

### Indiana Department of Environmental Management

We make Indiana a cleaner, healthier place to live.

Joseph E. Kernan Governor

Lori F. Kaplan Commissioner

100 North Senate Avenue P.O. Box 6015 Indianapolis, Indiana 46206-6015 (317) 232-8603 (800) 451-6027 www.in.gov/idem

TO:

Members of the Environmental Quality Service Council

FROM:

Lori F. Kaplan Commissioner

DATE:

October 8, 2003

SUBJECT: Commissioner's Report to the Environmental Quality Service Council

Greetings! Please find enclosed IDEM's Commissioner's Report to the Environmental Quality Service Council. Your packet includes information on the following topics:

- Outreach, education, and assistance from August 1 through August 31, 2003
- Rulemaking updates for the environmental rulemaking boards 2)
- 3) Fees collected
- Permit report cards 4)
- 5) Permit charts
- 6) Selected news releases from August 4, 2003 through September 29, 2003 (Please refer to our web page http://www.IN.gov/serv/presscal?PF=idem&Clist=16 for additional news releases.)
- 7) Environmental Audit annual report
- Budget update
- 9) Excess Liability Trust Fund information
- 10) Drinking Water Fees presentation

With one exception, IDEM has issued a total of 11,417 permit decisions on-time since October 1998 through the end of August 2003.

The entire Commissioner's Report to the Environmental Quality Service Council is also available on the Internet at: http://www.in.gov/idem/eqsc

Should you have any questions regarding this information, please do not hesitate to contact me at (800) 451-6027, press "0" and ask for extension 2-8611, or dial directly (317) 232-8611.





### **Indiana Department of Environmental Management**

### Commissioner's Report to the Environmental Quality Service Council October 8, 2003

### Outreach, Education and Assistance August 1, 2003 – August 31, 2003

Highlights are of IDEM's efforts to reach out, educate and assist the regulated community during the past month. This list is not all inclusive, but illustrates some of the ways in which IDEM has worked cooperatively with businesses, communities and citizens. Many other informal and formal contacts occur daily.

### **Indiana State Fair**

IDEM staff participated in the Indiana State Fair in Indianapolis on August 6-17. IDEM hosted an information booth in the DNR building. Information was distributed on a variety of issues – including wetlands, nonpoint source water pollution, recycling information and tips, and children's health information. In addition, IDEM co-managed the Greening the Government sponsored recycling program at the State Fair. A total of 1.20 tons of recyclable beverage containers (an estimated 24,299 bottles) and about 4.5 tons of corrugated cardboard were collected. (For more information, contact Karen Terrell at 317/233-6648 or Paula Smith at 317/233-1210.)

#### Holliday Park's Junior Naturalist Camp

IDEM staff gave a two-hour interactive presentation to a group of 11 and 12 year olds at Holliday Park's Junior Naturalist Camp in Indianapolis on August 23. Activities on air, water, land, and recycling were presented. (For further information, contact Paula Smith at 317/233-1210.)

### **IPS 110 Back to School Carnival**

Community Relations staff participated in the back to school carnival at IPS 110 on August 28. Information was provided about vermicomposting, recycling, and children's health. (For more information, contact Karen Terrell at 317/233-6648.)

#### **Toxic Release Inventory**

The Pollution Prevention Branch Chief presented Toxic Release Inventory (TRI) information to the Partners for Pollution Prevention at their August 20 quarterly meeting. This group included representatives from manufacturing industries and other miscellaneous groups from around the state. There were 18 persons present. On August 25, the Pollution Prevention Branch Chief presented TRI 2001 data information to 50 Scientech members from the manufacturing industry. (For more information contact Karen Teliha at 317/233-5555.)

### **Hospital Advisory Group**

Source Reduction and Recycling staff presented information to the Hospital Advisory Group on August 28. Information provided concerned the grants program and mercury. Pollution Prevention staff presented information regarding Pollution Prevention Incentives for States grant for mercury outreach for Publicly Owned Treatment Works. Mr. Gavin Williams from Commerce presented information regarding energy efficiency projects and recycled content purchasing. There were representatives from nine hospitals and other related entities. (For more information contact Kristin Brier at 317/234-2754 or Bobbi Steiff at 317/233-6662.)

### **Paul's Service Station Brownfield Site**

Brownfields staff, along with IDEM Leaking Underground Storage Tank and Excess Liability Trust Fund (ELTF) staff, met with the city of Indianapolis and other representatives from a nonprofit community development corporation and a development company on August 26 to discuss the Paul's Service Station brownfield site located at 22nd and Delaware. This old gas station site is part of the Fall Creek Place redevelopment project and near some other brownfield sites targeted for USTfields monies (granted to IDEM by EPA on behalf of Indianapolis). The main purpose of the meeting was to identify potential funding available for cleanup activities. Topics discussed were tank fee issues, the status of the site's ELTF eligibility, transfer of property, due diligence, and next steps working with IDEM. (For more information, contact Michele Oertel at 317/234-0235.)

### **Water Quality Monitoring in Wildcat Creek**

Commissioner Lori Kaplan joined staff in Wildcat Creek near Lafayette on August 4 to collect water, fish and macroinvertebrate (insects, snails and crayfish) samples. IDEM scientists will examine the samples to determine pollutant levels in the creek and to keep track of fish and macroinvertebrate communities. (For more information, contact Commissioner Kaplan at 317/232-8611.)

### **Beech Grove Middle School Recycled Tire Project**

Commissioner Lori Kaplan attended a press event at Beech Grove Middle School on August 8 to promote the use of recycled tire products on athletic fields and in other areas. The event also highlighted the availability of grants IDEM provides to promote these kinds of uses. (For more information, contact Commissioner Kaplan at 317/232-8611.)

### **IDEM Southwest Office Open House**

Commissioner Lori Kaplan and staff hosted an open house reception on August 27 to showcase the relocation of the Southwest Regional Office from Evansville to Petersburg. (For more information, contact Commissioner Kaplan at 317/232-8611.)

### Asbestos/Lead Workshop

The Asbestos/Lead Section put on a Lead Rule Workshop on August 5 for the revised Lead Rule (326 IAC 23). Approximately 75 licensees, training course providers, contractors and environmental groups attended the workshop. The workshop included copies of the rule and applications and discussions on changes to individual/contractor licensing requirements, reciprocity, areas where we find applications are denied on a regular basis, work practice standards, non-abatement activities, a general briefing for training course providers and question and answer sessions. (For information, contact David White at 317/232-8219.)

### **Northwest Indiana Diesel Emissions Workgroup**

Scott Deloney and Shawn Seals participated in the monthly meeting of the Northwest Indiana Diesel Emissions Workgroup in Gary on August 13. Scott Deloney presented a revised version of the workgroup's two-year work plan. (For information, contact Scott Deloney at 317 /233-5684.)

### 8-Hour Ozone Standard and New Source Review

On August 19, Pat Daniel, Scott Deloney, Stacey Pfeffer and Janet McCabe gave presentations to the Central Indiana Chapter of the Air and Waste Management Association in Indianapolis on new source review, ozone and fine particulates. (For information, contact Janet McCabe at 317/232-8222.)

### **Water System Management Plan Public Meeting**

On August 22, a workgroup meeting was held in Indianapolis concerning the development of an Informational Handbook for a Water System Management Plan (WSMP) which addresses capacity development at new systems. The final rule of 327 IAC 8-3.6 requires all new community public water supply systems and all new nontransient noncommunity public water supply systems to submit a WSMP that demonstrates technical, financial and managerial capacity prior to applying for a construction permit. The purpose of the meeting was to receive final comments for the development of the handbook to assist the relevant public water supply systems in satisfying the requirements of this rule. Approximately 20 persons were in attendance from consulting firms, and associates from engineering firms. Beecher Policy Research, Inc. is developing the WSMP under contract using 97 Technical Assistance Set-Aside funds. (For information, contact Mary Hollingsworth at 317/308-3331.)

### **Wetland Delineation Training**

Section 401 Water Quality staff sponsored, organized, and attended Wetland Delineation Training in Indianapolis on August 25-29. This is the official interagency Regulatory IV Wetland Determination and Delineation Training, which was formerly part of the delineator certification program. IDEM staff organized the event by bringing in instructors from USEPA, U.S. Department of Agriculture (USDA), and both districts of the U.S. Army Corp of Engineers (USACE) operating within Indiana. Thirty students attended this training including students from IDEM, IDNR, INDOT, USACE-Detroit, USACE-Louisville, USEPA Region 5, USDA, IU Bloomington, and Indiana University Purdue University Indianapolis (IUPUI). (For information, contact Andrew Pelloso at 317/233-2481.)

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idem/busleg/
Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idem/busleg/
Section 8 - 2002 Annual Update to the CFR & AP42	326 IAC 1-1-3; 1-1-3.5; 1-2-65; 1-2-90; 2-2-13; 2-2-16; 2-3-1; 2-6-4; 2-7-3; 2-7-8; 2-7-18; 2-8-3; 2-9-7; 2-9-8; 2-9-9; 2-9-10; 2-9-13; 3-4-1; 3-4-3; 3-5-2; 3-5-3; 3-5-4; 3-5-5; 3-6-1; 3-6-3; 3-6-5; 3-7-2; 3-7-4; 5-1-2; 5-1-4; 5-1-5; 7-2-1; 7-4-10; 8-1-4; 8-4-6; 8-4-9; 8-7-7; 8-9-2; 8-9-3; 8-9-4; 8-9-5; 8-9-6; 8-10-7; 8-11-2; 8-11-6; 8-11-7; 8-12-3; 8-12-5; 8-12-6; 8-12-7; 8-13-5; 10-1-2; 10-1-4; 10-1-5; 10-1-6; 11-3-4; 11-7-1; 13-1.1-13; 13-1.1-14; 13-1.1-10; 13-1.1-13; 13-1.1-14; 13-1.1-16; 14-1-1; 14-1-2; 14-1-4; 14-3-1; 14-8-3; 14-8-4; 14-8-5; 14-9-5; 14-9-8; 14-9-9; 14-10-1; 14-10-2; 14-10-3; 14-10-4; 15-1-2; 15-1-4; 16-3-1; 18-1-2; 18-2-3; 18-2-6; 18-2-7; 22-1-1; 23-1-31	02-337	26 IR 1271 (01/03) 26 IR 1996 (03/03)	Section 8 Notice 01/01/03 Prelim. Adopt. 02/05/03 Proposed Rule 03/01/03 Final Adoption 04/16/03 To AG's Office Filed w/Sec. of State Effective Date Final Rule Publication	Gayla Killough 233-8628
Compliance Monitoring Requirements	326 IAC 1-1; 1-2; 3; and 7-2	01-408	25 IR 943 (12/01)	1st Notice 12/01/01 2nd Notice	Chris Pedersen 233-6868 Roger Letterman Dave Cline Kathy Moore

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PM2.5 Ambient Air Quality Standard	326 IAC 1-2-52; and 1-3-4	03-228	26 IR 3961 (09/03)	1st Notice 09/01/03 2nd Notice	Gayla Killough 233-8628
Ozone Ambient Air Quality Standards	326 IAC 1-3-4	03-69	26 IR 2485 (04/03) 26 IR 3376 (07/03)	Section 8 Notice 04/01/03 Prelim. Adoption 06/04/03 Proposed Rule 07/01/30 Final Adoption 09/03/03 To AG's Office Filed w/ Sec. of State Effective Date Final Rule Publication	Gayla Killough 233-8628
Lake County PM10 Redesignation	326 IAC 1-4-1	03-70	26 IR 2487 (04/03) 26 IR 3092 (06/03)	Section 8 Notice 04/01/03 Prelim. Adoption 05/07/03 Proposed Rule 06/01/03 Final Adoption 09/03/03 To AG's Office Filed w/ Sec. of State Effective Date Final Rule Publication	Chris Pedersen 233-6868
PSD Corrections	326 IAC 2-2-1; 2-2-6; and 2-2-12	03-68	26 IR 2477 (04/03) 26 IR 3073 (06/03)	Section 7 Notice 04/01/03 Change of Notice Prelim. Adoption 09/03/03 Proposed Rule 10/01/03 Final Adoption 12/03/03	Chris Pedersen 233-6868
Emission Reporting Sec. 110	326 IAC 2-6-1; 2-6-2; 2-6-3; 2-6-4; 2-6-5	97-18 (AP) 01-249	21 IR 801 (11/97) 24 IR 1462 (2/01) 24 IR 3684 (8/01) 24 IR 4012 (9/01)	1st Notice 11/1/97 2nd Notice 2/1/01 Prelim. 4/12/01 Proposed rule & 3rd comment period Change of Notice Final Adoption 12/03/03	Susan Bem 233-5697 Ken Ritter, Jon Bates, Jay Koch
NSR (New Source Review) Reform	326 IAC 2	03-67	26 IR 2473 (04/03) 26 IR 3963 (09/03)	1st Notice 04/01/03 2nd Notice 09/01/03 <b>Prelim. Adoption</b>	Chris Pedersen 233-6868

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Article 2 Fix-Ups	326 IAC 2	02-188	25 IR 3464 (07/02)	1st Notice 7/01/02 2nd Notice	Chris Pedersen 233-6868
Sunset Rule Amendments to 326 IAC 2-10 (Permit by rule)	326 IAC 2-10	03-201	26 IR 3757 (08/03)	1st Notice 8/01/03 2nd Notice 10/01/03 Prelim. Adopt. 12/03/03	Pat Troth 233-681
Sunset Rule Amendments to 326 IAC 2-11 (Permit by rule for specific source categories)	326 IAC 2-11	03-201(2)	26 IR 3757 (08/03)	1st Notice 8/01/03 2nd Notice	Susan Bem 233-5697
U.S. Steel-Gary Works PM10 Requirements (Variance expires 5/18/02) (4/30/02 - Mail variance)	326 IAC 6-1-10.1; 6-1-10.2	01-407	25 IR 943 (12/01) 25 IR 3465 (07/02) 25 IR 3805 (08/02) 25 IR 4129 (09/02) 26 IR 810 (12/02) 26 IR 1113 (01/03) 26 IR 1968 (03/03) 26 IR 2391 (04/03)	1st Notice 12/01/01 2nd Notice 07/01/02 Change of Notice 08/01/02 Change of Notice 09/01/02 Prelim. Adopt. 11/6/02 (cont.) Change of Hearing 12/01/02 Prelim. Adopt. 12/04/02 (cont.) Change of Hearing 1/1/03 Prelim. Adopt. 02/05/03 Proposed Rule 03/01/03 Change of Hearing 04/01/03 Final Adoption 05/07/03 To AG's Office 06/13/03 Filed w/Sec.of State 08/06/03 Effective Date 09/05/03 Final Rule Publication 10/01/03	Chris Pedersen 233-6868 Don Kuh Gail McGarrity Bob Simmons Ken Ritter
Article 6.5 - Recodification	Repeal of: 326 IAC 6-1 New article: 326 IAC 6.5	02-335	26 IR 1266 (01/03)	1st Notice 1/1/03 2nd Notice	Suzy Whitmer 232-8229

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idem/busleg/
Pfizer, Inc.	326 IAC 6-1-13; 7-4-3	03-195	26 IR 3757 (08/03)	1st Notice 8/01/02 2nd Notice	Suzanne Whitmer 232-8229
Lake County SO2 (Sec. 110) (Variance expires on 5/18/02.) (Mailed variance on 4-30-02)	326 IAC 7-4-1.1	00-236	24 IR 554 (11/00) 26 IR 3151 (06/03)	1st Notice 11/01/00 2nd Notice 06/01/03 <b>Prelim. Adopt.</b>	Chris Pedersen 233-6868 Mark Neyman Ken Ritter Pat Daniel
Steel Pickling NESHAP (Sec. 112)	326 IAC 20-29	00-138	23 IR 2606 (7/00)	1st Notice 07/01/00 2nd Notice	Gayla Killough 233-8628 Joe Saligoe Rick Massoels
Section 7 - Group 2 NESHAP's	326 IAC 20-49; 20-50; 20-51; 20-52; 20-53; 20-54; and 20-55	02-336	26 IR 1266 (01/03) 26 IR 3089 (06/03)	Section 7 - 1/1/03 Prelim. Adopt. 4/16/03 Proposed Rule 06/01/03 Final Adopt. 09/03/03 To AG's Office Filed w/ Sec. of State Effective Date Final Rule Publication	Gayla Killough 233-8628
Reinforced Plastic Composites MACT	326 IAC 20-56, and amendments to 326 IAC 20-25	XX-XX		1st Notice (10/03)	Susan Bem 233-5697 Greg Wingstrom

Topic of rule	Citations Affected (IN Administrative Code)	LSA Notice	Last Ind. Register Citation and Date	Rule Status	Contact Information/ Rule Review Team 1-800-451-6027 (in Ind) www.IN.gov/idem/busleg/
Lead-Based Paint	326 IAC 23	02-189	25 IR 3464 (07/02) 26 IR 548 (11/02) 26 IR 1592 (02/03) 26 IR 1961 (03/03) 26 IR 2401 (04/03)	1st Notice 07/01/02 2nd Notice 11/01/02 Change of Notice 02/01/03 Change of Notice 03/01/03 Prelim. Adopt. 03/05/03 Proposed Rule 04/01/03 Final Adopt. 06/04/03 To AG's Office 09/07/03 Filed w/Sec. of State 09/10/03 Effective Date 10/10/03 Final Rule Publication 10/01/03	Suzanne Whitmer 232-8229 David White
Sunset reauthorization of Title 326 per IC 13-14-9.5 (Sec. 110, 112)	Rules commented on at 1st notice, not federally approved:  326 IAC Filed 2-10-1 11/25/98 2-10-2 thru 6 09/05/96 2-11 and 2-11-1 11/25/98 2-11-2 05/07/97 2-11-3; and 2-11-4 04/02/97 2-12 thru 2-14 11/25/98 17.1-2 thru 17.1-9 01/26/00	00-44 	23 IR 1488 (03/00)	First Notice	Suzy Whitmer 232-8229

### Office of Land Quality Rulemaking Projects 2003-2004

Rule	Rulewriter	September 2003	October 2003	November 2003	December 2003	January 2004	February 2004	March 2004	April 2004	May 2004
TITLE 327 RULES- WPCB										
Confined Feeding- NPDES #01-51 (WPCB)	Lynn West 232-3593	compile comments; revise proposed rule	revise proposed rule; mgmt & OLC review	mail board packet; 2 <sup>nd</sup> hearing (WPCB)	compile promulgation package	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing		
Confined Feeding - NPDES Emergency Rule	Lynn West 232-3593			extend emergency rule			emergency rule expires			
TITLE 328 RULES- FAB										
Excess Liability Trust Fund Change Rule (FAB) #02-204	Lynn West 232-3593	draft rule	draft rule	2 <sup>nd</sup> notice to LSA 11/10	2 <sup>nd</sup> notice published 12/1	comment period ends 1/1	mgmt, AG & OLC review	mail board packet; 1 <sup>st</sup> hearing (FAB)	proposed rule to LSA 4/10	proposed rule published 5/1; revise proposed rule; mgmt & OLC review
TITLE 329 RULES- SWMB										
Non-MSW and C/D Land Disposal #97-8	Steve Mojonnier 233-1655	to be determined	to be determined	to be determined	to be determined	to be determined	to be determined	to be determined	to be determined	to be determined
2 <sup>nd</sup> Substantial Change- MSWLF #00-185	Pam Koons 232-8899		mail board packet; 2 <sup>nd</sup> hearing 10/21	compile promulgation package	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing			
Underground Storage Tank Change Rule # 01-161	Lynn West 232-3593		continuation of 2 <sup>nd</sup> hearing 10/21	compile promulgation package	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing			
Removal of Special Waste Program and Statutory Changes #01-288	Steve Mojonnier 233-1655	revise proposed rule; mgmt & OLC review	mail board packet; 2 <sup>nd</sup> hearing 10/21	compile promulgation package	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing			
Composting and Processing of Organic Wastes #02-11 (#01-237 was withdrawn)	Lou McFadden 232-8922	draft rule	2 <sup>nd</sup> notice to LSA 10/10	2 <sup>nd</sup> notice published 11/1	comment period ends 12/1; review comments	revise rule; mgmt, AG & OLC review	mail board packet; 1st hearing 2/17	proposed rule to LSA 3/10	proposed rule published 4/1; revise proposed rule; mgmt & OLC review	mail board packet; 2 <sup>nd</sup> hearing 5/18
Ground Water Quality Standards for Hazardous Waste #02-160	Steve Mojonnier 233-1655	revise rule; mgmt & OLC review	mail board packet; 1st hearing 10/21	proposed rule to LSA 11/10	proposed rule published 12/1; revise proposed rule	revise proposed rule; mgmt & OLC review	mail board packet; 2 <sup>nd</sup> hearing 2/17	compile promulgation package	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo

2002 Hazardous Waste Update #02-235	Steve Mojonnier 233-1655		compile promulgation package	promulgation package to AG; Gov's briefing memo	promulgation package to Governor w/briefing memo	to secretary of state for filing, effective 30 days after filing			
Asbestos Certification for Solid Waste Facility Operators	Lou McFadden 232-8922	ot notice to LSA 0/10	1 <sup>st</sup> notice published 11/1	comment period ends 12/1; review comments	2 <sup>nd</sup> notice to LSA 1/10	2 <sup>nd</sup> notice published 2/1	comment period ends 3/1; review comments	revise rule; mgmt & OLC review	mail board packet; 1st hearing 5/18

September 12, 2003 (12:37PM)

#### IDEM Office of Water Quality Water Rules Update

Topic of Rule	Rule Reference Number	Office	Rulewriter	Rulewriter Phone	Program Staff	Program Phone	Affected Citation of 327 IAC	First Notice Date	IR First Notice Cite	End of First Comment	Second Notice- Draft Rule	IR Second Notice Cite	End of Second Comment	Notice of First Hearing	IR First Hearing Cite	Preliminary Adoption Date	IR Proposed Rule Date
Section 401 Water Quality Certification & Wetland Water Quality Standards	99-58	OWQ	MaryAnn Stevens	317-232-8635	Andrew Pelloso	317-233-2481	2-1.8,17	9/1/94, 4/1/97, 4/1/99	17 IR 3013, 20 IR1960	9/30/94, 4/30/97, 4/30/99	2/1/199, 10/1/01	23 IR 643, 25 IR 207	2/14/00 10/30/01	12/1/00, 3/1/00, 5/1/00	23 IR 666, 23 IR 1418, 23 IR 2017, 23 IR 1668	02/13/2002	
Community Notification of Potential Health Impacts of CSO's	00-136	OWQ	MaryAnn Stevens	317-232-8635	Reggie Baker	317-232-8635	5-2	07/01/2000	23 IR 2613	07/31/2000	2/1/02	25 IR 1736	3/2/02	2/1/02	25 IR 1736	4/10/02	11/1/02
CAFO (NPDES)	01-51	OLQ	Lynn West	317-232-3593	Bruce Palin	317-233-6591	5-4,15,16	03/01/2001	24 IR 1976	04/01/2001	2/1/03	26 IR 1737	3/3/03	2/1/03, 5/8/03	26 IR 1737, 26 IR 2645	5/08/03	8/1/03
General Permits/Storm Water Phase II MS4	01-95	OWQ	Kiran Verma	317-234-0986	Lori Gates	317-233-6725	15	4/1/01	24 IR 2243	5/2/01	09/01/2001	24 IR 4242	10/03/2001	9/1/01, 11/01/01, 11/1/02, 12/1/02	24 IR 4242, 25 IR 404, 26 IR 416, 26 IR 812	12/11/02	2/1/03
NPDES, Pretreatment General Permits/Storm Water Phase II MS4	01-96	OWQ	Kiran Verma	317-234-0986	Lori Gates	317-233-6725	5,15	4/1/01	24 IR 2244	5/2/01	1/1/02	25 IR 1353	1/31/02	1/1/02, 8/1/02,	25 IR 1353, 25 IR 3805	8/14/02	12/1/02
Drinking Water Operation	01-180	OWQ	Megan Wallace	317-233-8669	Mary Hollingsworth	317-308-3318	8-13	6/1/01	24 IR 2898	6/30/01							
Amendments to Land Application of biosolid, industrial waste product, and pollutant bearing water	01-238	OLQ	Lynn West	317-232-3593			6.1	8/1/01	24 IR 3827 25 IR 206	11/1/01	5/1/02	25 IR 2592	6/3/02	5/1/02, 10/1/02	25 IR 2592, 26 IR 63	10/9/02	1/1/03
Allen County Section 7	02-327	OWQ	MaryAnn Stevens	317-232-8635	Nancy King	317-232-7694	1-15	NA	NA	NA	12/1/02	26 IR 885	12/31/02	2/1/03	26 IR 1593	3/12/03	6/1/03
Antidegradation Standards and Implementation Procedures	03-44	OWQ	Megan Wallace	317-233-8669	Dave Kallander	317-233-2472	2-1, 2-1.5, 5-2	3/1/03	26 IR 2136	4/29/03							
E.Coli Criteria and Implementation Procedures	03-128	OWQ	Kiran Verma	317-234-0986	Denny Clark	317-308-3235	2, 5	6/1/03	26 IR 3164	7/30/03							
Water Quality Issues Suitable for Fast Track	03-129	owq	MaryAnn Stevens	317-232-8635	Dave Kallander	317-233-2472	1, 2-1, 2-1.5, 2-4, 5-2	6/1/03	26 IR 3166	7/30/03							
Streamlined Variance from Water Quality Criteria for Mercury	03-130	OWQ	MaryAnn Stevens	317-232-8635	Steve Roush	317-232-8706	5-3.5	6/1/03	26 IR 3171	7/30/03							
Currently Active																	
Revised 9/12/03 BR																	1

#### IDEM Office of Water Quality Water Rules Update

Topic of Rule	IR Proposed Rule Cite	End of Third Comment	Notice of 2nd Hearing	IR 2nd Hearing Cite	Final Adoption Date	Submit PP to AG	AG Sign Date	Gov Sign Date	SS File Date	IR Final Rule Date	IR Final Rule Cite	Effective Date	Comments
Section 401 Water Quality Certification & Wetland Water Quality Standards													Awaiting outcome of 2003 General Assembly.
Community Notification of Potential Health Impacts of CSO's	26 IR 422	11/25/02	11/1/02	26 IR 422	1/08/03	2/10/03	3/27/03	4/803	4/9/03	5/1/03		5/9/03	
CAFO (NPDES)	26 IR 3690	8/22/03											Preliminarily adopted at May 8, 2003, WPCB.
General Permits/Storm Water Phase II MS4	26 IR 1604	2/21/03	2/1/03, 3/1/03, 4/1/03	26 IR 1604, 26 IR 1961, 26 IR 2392	05/08/2003	6/30/03(t)	8/15/03(t)	8/30/03(t)	9/3/03(t)	10/1/03(t)		9/3/03(t)	LSA Fiscal Impact Statement 26 IR 2489.
NPDES, Pretreatment General Permits/Storm Water Phase II MS4	26 IR 829	12/21/02	12/1/02, 1/1/03, 2/1/03	26 IR 829, 26 IR 1113, 26 IR 1592	3/12/03	4/30/03	6/13/03	6/27/03	7/7/03	8/1/03	26 IR 3574	8/3/03(t)	
Drinking Water Operation													
Amendments to Land Application of biosolid, industrial waste product, and pollutant bearing water	26 IR 1158				3/12/03	5/1/03	6/13/03	6/27/03	7/7/03	8/1/03	26 IR 3595		Effective date will be 30 days after Secretary of State filing, August 6, 2003.
Allen County Section 7	26 IR 3093	6/21/03	6/1/03, 7/1/03	26 IR3093, 26 IR 3366	8/7/03								Final adopted at the August 7, 2003 WPCB.
Antidegradation Standards and Implementation Procedures													
E.Coli Criteria and Implementation Procedures													
Water Quality Issues Suitable for Fast Track													
Streamlined Variance from Water Quality Criteria for Mercury													
Currently Active Revised 9/12/03 BR													

### **Fees Collected**

Permit Program	Aug 2003	2003 YTD (Jan-Aug)	2002	2001	2000	Fee Per (Low) (	
<b>AIR:</b> Title V Permit Progra	a <b>m</b>						
Annual Operation Fees	\$62,234	\$10,007,562				\$600	\$200,000
Construction Permit Fees	\$50,945	\$527,854				\$100	\$20,000
Subtotal:	\$113,179	\$10,535,416	\$11,284,509	\$11,606,091	\$11,547,037	Ψ100	Ψ20,000
HAZARDOUS WASTE:							
Permit Application Fees	\$34,400	\$43,400				\$2,250	\$40,600
Annual Operation Fees	\$44,690	\$1,323,205				\$1,000	\$37,500
Subtotal:	\$79,090	\$1,366,605	\$1,521,917	\$1,362,067	\$2,082,299	. ,	. ,
SOLID WASTE:							
Permit Application Fees	\$49,050	\$227,800				\$2,200	\$31,300
Annual Operation Fees	\$0	\$1,496,625				\$25	\$35,000
Disposal Fees	\$95,997	\$981,615				\$0.05/ton	\$0.10/ton
Waste Tire Registrations	\$675	\$4,240				\$25	\$500
Septage Land Application	·						
Approvals	\$0	\$5,550				\$30	
Confined Feeding Approvals	\$3,780	\$15,705				\$100	
Subtotal:	\$149,502	\$2,731,535	\$2,846,614	\$3,006,918	\$3,094,282		
WASTEWATER: Nation	al Pollutant Disc	charge Eliminatio	on System (NPD)	ES) Program			
Permit Application Fees	\$2,850	\$22,900				\$50	\$100
Annual Operation Fees	\$32,324	\$3,839,496				\$240	\$34,800
NPDES Operator							
Certifications	\$0	\$59,390				\$30	
Wastewater Facility							
Construction Permit Fees	\$2,125	\$9,125				\$50	\$2,500
Subtotal:	\$37,299	\$3,930,911	\$3,989,472	\$3,927,154	\$4,130,594		
DRINKING WATER CO	NSTRUCTION NECTION NEC	ON:					
Permit Application Fees	\$4,350	\$50,525				\$0	\$2,500
Operator Certifications*	\$1,260	\$8,415				\$30	
Subtotal:	\$5,610	\$58,940	\$122,905	\$124,815	\$128,415	<u> </u>	
T0TAL:	\$384,680	\$18,623,407	\$19,765,417	\$20,027,045	\$20,982,627		

# Office of Air Quality New Source Review Permits Report Card

As of August 31, 2003

OAQ issues quality, environmentally protective construction and operation permits to applicants.

IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	19
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2003:	154
Number of Late Permit, Modification, or Approval Decisions Issued in 2003:	0
Consecutive Months With No Late Permits:	62
Amount of Permit Fees Lost from Late Permits in 2003:	\$0

Amount of Permit Fees Collected in 2003: \$527,854

In 2002, the OAQ issued 200 on-time permit decisions (0 late). The OAQ has not issued a late permit decision since June, 1998. \$702,100 in permit fees were collected in 2002.

# Office of Water Quality Wastewater Permits Branch Permits Report Card

As of August 31, 2003

OWQ Wastewater Permits Branch issues quality, environmentally protective construction and operation permits to applicants.

IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	76
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2003:	825
Number of Late Permit, Modification, or Approval Decisions Issued in 2003:	0
Consecutive Months With No Late Permits:	62
Amount of Permit Fees Lost from Late Permits in 2003:	\$0

Amount of Permit Fees Collected in 2003: \$26,575

In 2002, the OWQ Wastewater Permits Branch issued 1,049 on-time permit decisions (0 late). The Wastewater Permits Branch has not issued a late permit since May 1998. \$34,925 was collected for wastewater facility construction and National Pollutant Discharge Elimination System (NPDES) wastewater permit fees in 2002.

# Office of Water Quality Drinking Water Permits Branch Permits Report Card

As of August 31, 2003

OWQ Drinking Water Permits Branch issues quality construction permits which are protective of public health and the environment.

IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	19
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2003:	199
Number of Late Permit, Modification, or Approval Decisions Issued in 2003:	0
Consecutive Months With No Late Permits:	15
Amount of Permit Fees Lost from Late Permits in 2003:	\$0

Amount of Permit Fees Collected in 2003: \$50,525

In 2002, the OWQ Drinking Water Permits Branch issued 232 on-time permit decisions (1 late). The Drinking Water Permits Branch has not issued a late permit decision since April, 2002. \$66,505 was collected for Drinking Water permit fees in 2002.

# Office of Land Quality Solid Waste Permits Permits Report Card

As of August 31, 2003

OLQ Solid Waste Permits Branch issue quality, environmentally protective modifications and permits to applicants.

IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	22
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2003:	205
Number of Late Permit, Modification, or Approval Decisions Issued in 2003:	0
Consecutive Months With No Late Permits:	63
Amount of Permit Fees Lost from Late Permits in 2003:	\$0

Amount of Permit Fees Collected in 2003: \$249,055

In 2002, Solid Waste Permits issued 282 on-time permit decisions (0 late). Solid Waste Permits has not issued a late permit decision since April 1998. \$295,260 in permit fees were collected in 2002.

# Office of Land Quality Hazardous Waste Permits Permits Report Card

As of August 31, 2003

OLQ Hazardous Waste Permits issues quality, environmentally protective modifications and permits to applicants.

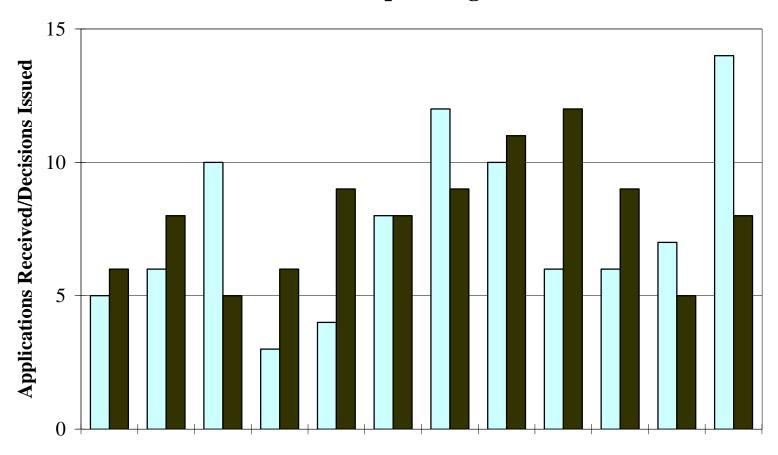
IDEM's commitment is to issue quality environmental permits and modifications to qualified applicants 100% on-time.

Late Permits in August:	0
Total Permits Issued in August:	0
Number of On-Time Permit, Modification, or Approval Decisions Issued in 2003:	4
Number of Late Permit, Modification, or Approval Decisions Issued in 2003:	0
Consecutive Months With No Late Permits:	61
Amount of Permit Fees Lost from Late Permits in 2003:	<b>\$0</b>

Amount of Permit Fees Collected in 2003: \$43,400

Hazardous Waste Permits has not issued a late permit decision since June 1998. In 2002, Hazardous Waste Permits issued 6 on-time permit decisions (0 late). \$160,600 in permit fees were collected in 2002.

### Office of Air Quality Minor Title V Operating Permits

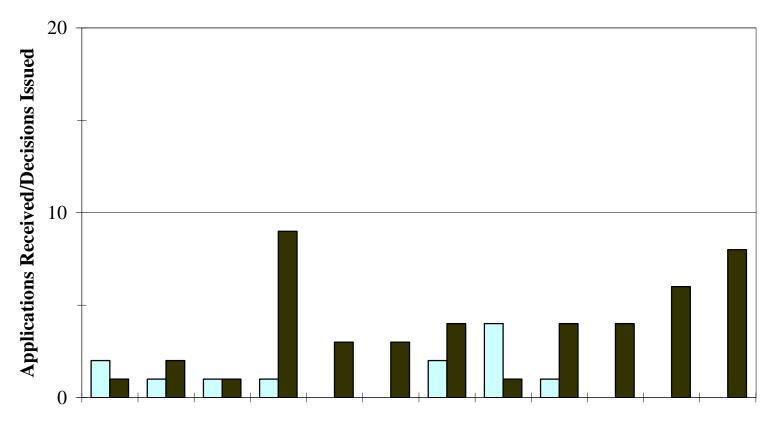


Applications	Sept '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	June	July	Aug
Received	5	6	10	3	4	8	12	10	6	6	7	14
Final Decisions	6	8	5	6	9	8	9	11	12	9	5	8
Pending (not shown)	109	107	112	109	104	104	107	106	100	97	99	105

**Totals**91
96

Includes: Minor Source Operating Permit (MSOP) – a permit category created by new rules which became effective December 25, 1998 – the Source Specific Operating Agreements (SSOAs), and Federally Enforceable State Operation Permits (FESOPs). However, the chart excludes those FESOP and MSOP applications received as part of a combined construction permit/operating permit approval, such as FESOP/New Source Review, the issuance of which are instead tracked as construction permits (see page 9). Decisions includes permits issued as well as applications withdrawn, canceled, combined, or denied.

### Office of Air Quality Title V Operating Permits (Major)



Applications	Sept '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	June	July	Aug
Received	2	1	1	1	0	0	2	4	1	0	0	0
Final Decisions	1	2	1	9	3	3	4	1	4	4	6	8
Pending (not shown)	192	191	191	183	180	177	175	178	175	171	165	157

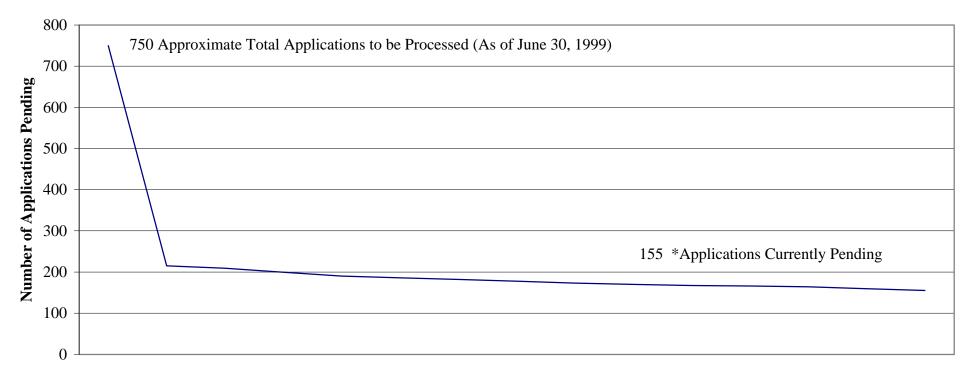
**Totals**12
46

Includes: Title V only. However, the chart excludes those Title V applications received as part of a combined construction permit/operating permit approval, such as Title V/New Source Review, the issuance of which are instead tracked as construction permits (see page 9).

Note: The 1990 Amendments to the Clean Air Act required that the IDEM Office of Air Quality (OAQ) act by December 31, 2000, on all applications for Title V Air Operating Permits received before June 30, 1999. The OAQ has issued the majority of permit decisions required by the deadline, and decisions on the remaining applications are scheduled to be issued in 2003. The chart also includes applications received after June 30, 1999. Applications received after that date must be processed within 18 months. To date, **sixty-two (62)** such reviews have been completed and permits issued, with no late permits.

### Office of Air Quality Title V Progress Report

### Permits Issued and Applications Pending As of August 31, 2003



		er <b>Qtr</b> r 31, 2002)	Spring Qtr (Thru June 30, 2002)		Summer Qtr (Thru Sept 30, 2002)		Fall Qtr (Thru Dec 31, 2002)		Winter Qtr (Thru Mar 31, 2003)		Spring Qtr (Thru Jun 30, 2003)		Summer Qtr (Thru Sept 30, 2003)	
	Qtly	Cumm	Qtly	Cumm	Qtly	Cumm	Qtly	Cumm	Qtly	Cumm	Qtly	Cumm	Qtly	Cumm
# of Draft Permits Currently on														
Public Notice or Beyond													30	
Permits Issued	12	541	19	560	8	568	9	577	6	583	3	586	9	595
* Applications Pending		209		190		182		173		167		164		155

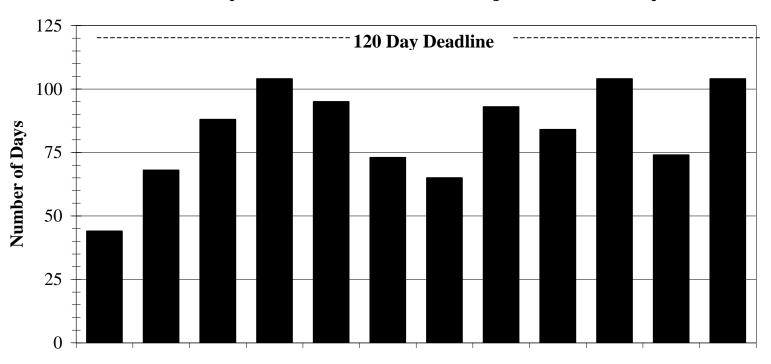
Note: To comply with the Clean Air Act Amendments of 1990, IDEM was required by EPA to act by December 31, 2000, upon all the approximately 750 Title V permit applications which it received prior to June 30, 1999. While the majority of Title V permit decisions were issued by the December 31, 2000 deadline, a number of the more complex application reviews are still pending. According to recently revised EPA figures, as of March 2003, Indiana (nationally, a leader among industrial states in its processing of TV applications) has issued permits for 76 percent of the applications it received.

Qtly = Quarterly

Cumm = Cummulative

<sup>\*</sup>Applications Pending = Those remaining applications which have not yet been approved (issued), denied, canceled, withdrawn, or combined.

## Office of Air Quality New Construction/Source Modifications Median Number of Days to Issue Permits Subject to 120 Day Deadline



Applications	Sept '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	June	July	Aug	Totals
Median # of Days to Issue	44	68	88	104	95	73	65	93	84	104	74	104	
#Permits Issued Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0	0
Actual # of Permits Issued	3	8	6	9	8	3	14	11	6	11	9	10	98
#Applications Received	19	13	21	22	15	18	17	18	14	13	16	15	201
#Final Decisions	9	15	17	18	18	9	20	27	17	15	18	18	201
Applications Pending	118	116	120	124	121	130	127	118	115	113	111	108	

The top three rows of the table report the number of permits subject to the 120 day deadline which are issued each month, and the median number of days it took to issue those permits, which also is depicted in the bar graph. The bottom three rows of the table report the total number of applications received, decisions issued, and applications pending for all levels of construction approvals, including: Interim Construction Permits, Registrations, New Construction Permits, Federal Construction Permits, and applications for combined construction/operating permits (such as FESOP/NSR; Federally Enforceable State Operating Permit/New Source Review), as well as requests for modifications to existing registered or permitted sources, including modifications to Title V sources. However, modifications to Title V permits are tracked on page 11. Exemptions are not tracked on this chart.

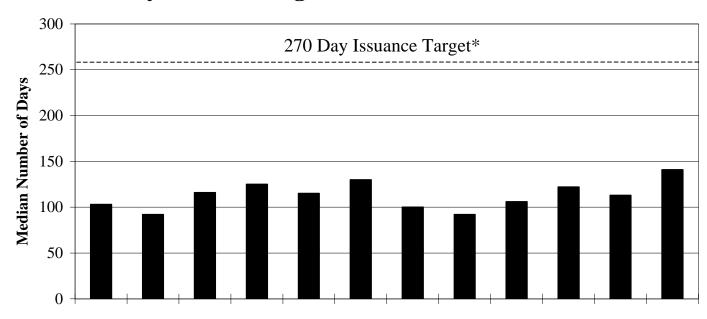
## Office of Air Quality Federal Air Construction Permits (270 Day Review) Number of Days to Issue Final Decisions

September 1, 2002 - August 31, 2003

Applicant	County	Date Application Received	Final Decision	Date of Final Decision	Permit Decision Number	Number Of Days to Issue Decision*
Tenaska Indiana Partners, LP	Pike	10/03/2002	Approved	11/12/2002	125-12760-00039	249
Monaco Coach Corporation	Elkhart	05/09/2002	Appproved	12/11/2002	039-15620-00017	96
SDI - Iron Dynamics, Inc.	DeKalb	05/02/2002	Approved	12/18/2002	033-15955-00076	213
PSEG Lawrenceburgh Energy Company, Inc.	Dearborn	07/19/2002	Approved	12/23/2002	029-16235-00033	83
Master Brand Cabinets, Inc. Plant 4/22	DuBois	02/09/2001	Approved	02/03/2003	037-13893-00051	161
Duke Energy Vermillion, LLC	Vermillion	04/09/2002	Approved	03/13/2003	165-15845-00022	109
Cooper Tire & Rubber Company, Eng. Prod. Div	KeKalb	07/26/2002	Approved	04/08/2003	033-15942-00013	127
Mirant Sugar Creek	Vigo	01/10/2003	Approved	04/23/2003	167-17117-00123	26
University of Notre Dame	St.Joseph	07/08/2002	Approved	04/30/2003	141-15828-00013	92
Whiting Clean Energy, Inc.	Lake	06/07/2002	Approved	05/02/2003	089-15716-00449	247
Beta Steel Corp.	Porter	04/02/1998	Approved	05/30/2003	127-9642-00036	154
Toyota Motor Manufacturing, Indiana, Inc.	Gibson	11/18/2002	Approved	06/27/2003	051-16470-0007	103
Steel Dynamics, Inc Bar Products Division	Hendricks	12/31/2002	Approved	08/29/2003	063-16628-00037	184

<sup>\*</sup> The "Median Number of Days to Issue Final Decisions" on Federal PSD (Prevention of Significant Deterioration) Level Review of New Air Construction Permits and Significant Title V Source Modifications issued during the past 12 months was 127 days. Instances when the elapsed time between the receipt of an application and the issuance of a decision do not match the "Number of Days to Issue Decision" are the result of time clock stoppages to allow the applicant to provide additional information as required by IDEM.

## Office of Air Quality Significant Modifications to Title V Operating Permits Number of Days to Issue Significant Permit Modifications

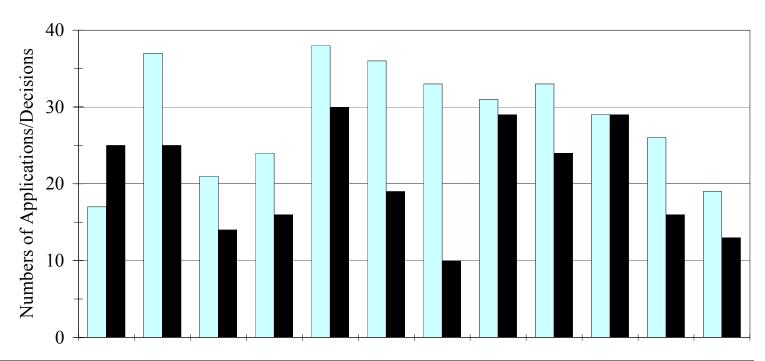


Applications	Sept '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	June	July	Aug	Totals
Median # of Days to Issue	103	92	116	125	115	130	100	92	106	122	113	141	
#Late Permit Modifications	0	0	0	0	0	0	0	0	0	0	0	0	0
Actual # Modifications Issued	1	7	8	6	9	2	11	9	7	2	9	6	77
Total Applications Received	10	8	7	12	7	7	6	7	3	8	1	4	80
Total Decisions	1	8	9	6	9	2	12	10	8	2	9	6	82
Total Applications Pending	47	47	45	51	49	54	48	45	40	46	38	36	

<sup>\*</sup> There is no statutory deadline for the approval of Title V significant permit modifications; instead 326 IAC 2-7-12(d)(2) states that IDEM shall complete review of the majority of significant permit modifications within nine (9) months after receipt of a complete application. Approvals for modifications to existing sources with Title V permits is a two step process: source modification approval and permit modification approval. Pre-construction approvals for modifications to "sources" are tracked on page 9 (or page 10 if a federal level review is required).

Note: This chart tracks approvals for modifications to the actual Title V <u>permits</u> of those sources which did not opt to have any required permit modifications reviewed simultaneously with pre-construction source modification approvals which would have instead allowed their permit to be subsequently modified by way of an administrative permit amendment. The top three (3) rows of the table report the actual number of modifications issued monthly, and the median number of days to issue, while the bottom three (3) rows report the total number of modifications received, decisions issued (including applications withdrawn, canceled, combined, or denied) and applications pending.

## Office of Water Quality National Pollutant Discharge Elimination System (NPDES) Permit Renewals Pending



Applications	Sep '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	Jun	Jul	Aug
Received	17	37	21	24	38	36	33	31	33	29	26	19
Final Decisions	25	25	14	16	30	19	10	29	24	29	16	13
Pending*	165	177	184	192	200	217	240	242	251	251	261	261

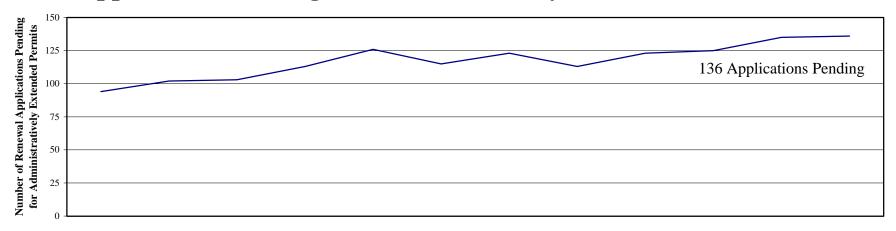
344 250

NPDES Permits, which are issued to all municipal and industrial facilities discharging wastewater into the "waters of the state", expire after five years. Waters of the state means such accumulations of water, surface and underground, natural and artificial (manmade reservoirs or channels), public and private, or parts thereof, which are wholly or partially within, which flow through, or which border upon the state of Indiana. This chart tracks three types of general and individual NPDES permit applications: 1) permits which are still effective and for which a renewal application already has been received; 2) permits for which the renewal application was received after the permit expired; and 3) permits which have been administratively extended because the renewal application was received prior to the permit becoming expired.

<sup>\*</sup>The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

### Office of Water Quality

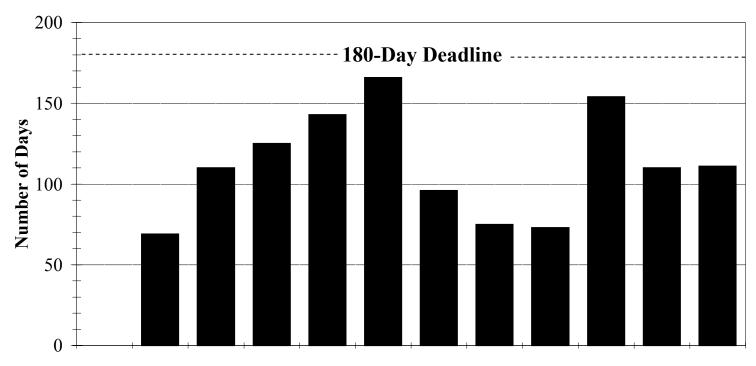
### National Pollution Discharge Elimination System (NPDES) Permit Renewal Renewal Applications Pending for Administratively Extended (Admin Ext) Permits



	Sep	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	June	July	Aug	Totals
Admin Ext Permits Issued													
Each Month	3	7	2	4	7	6	4	13	12	16	9	4	87
Backlog: Renewal Applications Pending for Admin Ext Permits (Not Yet Public Noticed)	94	102	103	113	126	115	123	113	123	125	135	136	
Monthly Total # of Still "Active" Permits With Applications Already On File	112	119	114	111	110	132	133	143	121	126	117	120	
Admin Ext Permits Public Noticed Each Month	6	5	10	8	6	19	11	4	17	5	18	11	
Monthly Total # of Draft Permits Which Have Been Public Noticed One or More Times	45	48	46	53	46	53	56	58	67	53	66	71	

Note: The term "backlog" of NPDES permit applications includes only those permits which have been administratively extended after a renewal application was submitted in a timely manner (prior to the expiration of the permit), but for which a draft permit has not yet been placed on public notice. The NPDES backlog (shown on the chart and on line 2 [the second line] of the table) has been reduced from approximately 673 in January 1998, to the number currently displayed on the chart. Renewal applications are due 180 days prior to the expiration of the permit. Thus, a number of applications already are on file with the Office of Water Quality for permits which are still "active" and therefore not yet considered part of the backlog (see line 3). Once a draft permit has been placed on public notice, it no longer is considered as "backlogged" because final issuance can be delayed by the applicant or other interested parties. Line 4 shows the number of permits on public notice each month. Line 5 (at the bottom of the table) shows the total number of administratively extended draft permits which have been public noticed, but have not yet been issued. This chart is a subset of the "Permit Renewals Pending" chart on the previous page.

# Office of Water Quality New National Pollutant Discharge Elimination System (NPDES) Permits Median Number of Days to Issue Final Decisions (Minor Individual)



Applications	Sep '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	Jun	Jul	Aug
Median # of Days to Issue	N/A	69	110	125	143	166	96	75	73	154	110	111
#Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0
#Applications Received	2	0	0	3	4	2	2	2	2	2	4	2
#Final Decisions	0	1	4	3	3	1	1	1	1	3	4	1
Applications Pending*	56	55	51	51	52	53	54	55	56	55	55	56

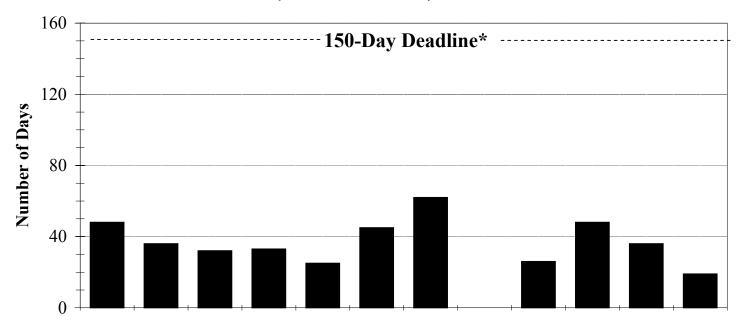
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23

Minor Individual NPDES permits are issued to facilities discharging less than one million gallons per day, and which are not eligible for a general permit-by-rule.

<sup>\*</sup>The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

## Office of Water Quality New National Pollutant Discharge Elimination System (NPDES) Permits Median Number of Days to Issue Final Decisions (Minor General)



Applications	Sep '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	Jun	Jul	Aug
Median # of Days to Issue	48	36	32	33	25	45	62	N/A	26	48	36	19
#Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0
#Applications Received	1	3	0	2	0	2	1	8	4	7	2	5
#Final Decisions	4	3	2	3	3	1	3	0	5	8	6	2
Applications Pending**	18	18	16	15	12	13	11	19	18	17	13	16

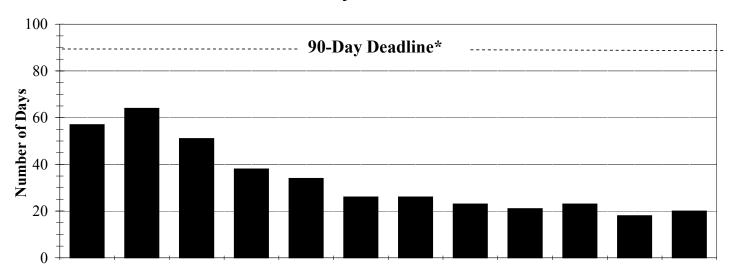
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Minor General NPDES Permits are for specific types of disharges of less than 1 million gallons, including non-contact cooling water, discharges from coal mines, sand, gravel, and stone quarries, and from petroleum products terminals, petroleum-related groundwater remediation activities, or hydrostatic testing of commercial pipelines.

<sup>\*</sup>HEA 1919, which became effective July 1, 1999, reduced the allowable time frame for IDEM review of NPDES general permit applications from 180 days to 150 days.

<sup>\*\*</sup>The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

### Office of Water Quality Wastewater Facility Construction Permits Median Number of Days to Issue Final Decisions



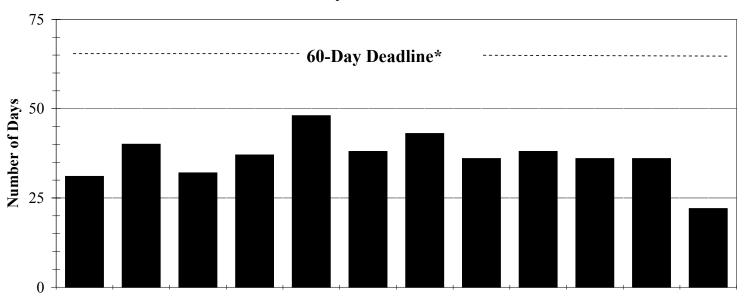
Applications	Sep '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	Jun	Jul	Aug
Median # of Days to Issue	57	64	51	38	34	26	26	23	21	23	18	20
#Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0
#Applications Received	79	71	55	51	60	68	74	91	72	88	80	70
#Final Decisions	47	88	135	55	89	53	92	83	65	86	84	60
Applications Pending**	218	201	121	117	88	103	85	93	100	102	98	108

0 859 937

Under 327 IAC 3-2.1-3, sanitary sewer extensions do not require a permit from IDEM if the plans are prepared by a professional engineer, submitted to and reviewed by a local publicly-owned sewer authority, and meet all state water pollution control \* HEA 1919, effective July 1, 1999, reduced the allowable time frame for IDEM review of wastewater construction permit applications from 120 days to 90 days.

<sup>\*\*</sup>The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

### Office of Water Quality Drinking Water Construction Permits Median Number of Days to Issue Final Decisions

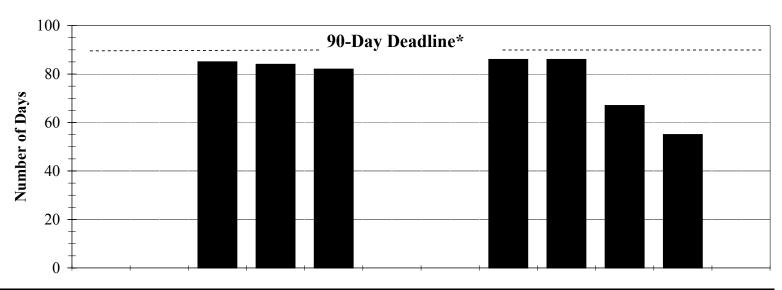


Applications	Sep '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	Jun	Jul	Aug	Totals
Median # of Days to Issue	31	40	32	37***	48	38	43	36	38	36	36	22	
#Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0	
#Applications Received	20	21	16	27	14	18	27	27	32	28 ***	23***	20	273
#Final Decisions	22	20	19	16***	21	18 ***	19 ***	21 ***	39	27	35	19	276
Applications Pending**	36	37	34	11	4	4	12	18	11	12	0	24	

<sup>\*</sup> IC 13-15-4-1 (as amended by HEA 1919, effective July 1, 1999) required the time frame for permitting decisions on applications for Drinking Water Facility Construction Permits to be reduced from \*The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

<sup>\*\*\*</sup> Values adjusted due to late entry into database.

## Office of Land Quality Solid Waste Minor Permit Modifications Median Number of Days to Issue Final Decisions



Applications	Sep '02	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	Jun	Jul	Aug	Totals
Median # of Days to Issue	N/A	N/A	85	84	82	N/A	N/A	86	86	67	55	N/A	
#Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0	0
#Applications Received	2	0	0	1	2	1	1	4	0	2	1	2	16
#Final Decisions	0	0	1	3	1	0	0	2	3	1	2	0	13
Pending Applications**	5	5	4	2	3	4	5	7	5	6	5	7	

Note: A Minor Permit Modification of a solid waste land disposal facility is a change that does not increase the facility's capacity by the lesser of 10% or 500,000 cubic yards, or change the automatically subtracted from the total number of days for permit issuance for permit subjected to a public hearing in cases where the permit is consequently issued in excess of the 90-day deadline applicable to permits not subject to a public \*\*The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.

## Office of Land Quality Solid Waste Landfills and Processing Facilities New Facility Permits and Major Permit Modifications Number of Days to Issue Final Decision

September 1, 2002 - August 31, 2003

### Decisions Issued on New Landfill Facility Applications or Major Modifications of Landfills

			Date			Review	
		Application	Application		Date of	Deadline	# of Days to
Site Name	County	Type	Received	Decision	Decision	(in days)	<b>Issue Decision</b>
New Paris Pike Landfill	Wayne	Mod - A	5/2/2001	Approved	12/20/2002	365	326
Scepter RWS I	Knox	Mod - A	2/22/2001	Approved	1/14/2003	365	365
Wabash Valley Landfill	Wabash	Mod - A	12/3/2001	Approved	5/15/2003	365	288
Jay County Landfill	Jay	Mod - A	2/27/2002	Approved	7/7/2003	365	362

<sup>\*</sup> The "Median number of days to Issue Final Decisions" on new landfill facilities or major modifications of landfills during the past 12 months was 335 days.

### **Decisions Issued on New Processing Facility Applications**

			Date			Review	# of Days to
		Application	Application		Date of	Deadline	Issue
Site Name	County	Type	Received	Decision	Decision	(in days)	Decision**
Landrum C/O Processing Facility	Marion	C/O	3/6/2002	Approved	9/20/2002	180	169
Allison Transfer Systems	Madison	Mod - A	5/31/2002	Approved	9/24/2002	180	117
Illiana Transfer #3	Lake	Mod - A	11/12/2002	Approved	6/12/2003	180	150

<sup>\*\*</sup> The "Median number of days to Issue Final Decisions" on new processing facilities during the past 12 months was 145 days.

#### Legend:

**C/O** = Construction and Operation Permit

C/D = Construction and Demolition Debris Landfill

Mod - A = Modification to Increase Landfill Area

Mod - H = Modification to Increase Landfill Height

## Office of Land Quality Hazardous Waste Treatment, Storage and Disposal Facilities Class 2 and Class 3 Permit Modifications Number of Days to Issue Final Decision

September 1, 2002 - August 31, 2003

### **Decisions Issued on Applications for Class 2 Modification**

Site Name	County	Date Application Received	Decision	Date of Decision	`	# of Days to Issue Decision
HES (INR 02-3)	Putnam	2/6/2002	Approved	12/16/2002	120	120
HES (INR 02-4)	Putnam	5/9/2002	Approved	9/16/2002	120	62
HES (IN02-3)	Marion	7/30/2002	Approved	1/2/2003	120	118
Chemical Waste Mgmt.	Allen	3/3/2003	Approved	5/12/2003	120	99
HES (IN02-6)	Marion	10/18/2002	Approved	7/31/2003	120	146*

The "Median number of days to Issue Final Decisions" on Class 2 Permit Modifications during the past 12 months was 100 days.

Class 2 Modifications apply to changes to the permit which are necessary to enable the permittee to respond, in a timely manner, to

- 1) Common variations in the types and quantities of wastes managed under the facility's permit;
- 2) Technology advancements, and
- 3) Changes necessary to comply with new regulations.

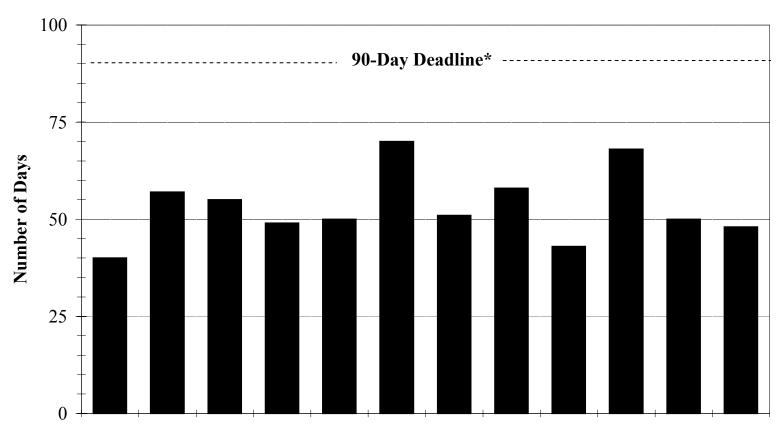
### **Decisions Issued on Applications for Class 3 Modification**

Site Name	County	Date Application Received	Decision	Date of Decision	`	# of Days to Issue Decision
Newport Chemical Depot						
(Corr., Action)	Vermillion	4/9/2002	Approved	2/5/2003	270	237

Class 3 Modifications substantially alter the facility or its operation. Applications for modifications to landfills must be processed in 365 days, while applications for modifications to storage, treatment or incinerator facilities must be processed 270 days.

<sup>\*</sup> Facility signed a 60-day time extension.

### Office of Land Quality Confined Feeding Operation Approvals



Applications	Sep	Oct	Nov	Dec	Jan '03	Feb	Mar	Apr	May	June	Jul	Aug
Median # of Days to Issue	40	57	55	49	50	70	51	58	43	68	50	48
# Final Decisions Past Deadline	0	0	0	0	0	0	0	0	0	0	0	0
# Applications Received	6 **	9 **	6 **	6 **	4 **	12**	5 **	12**	5 **	8	8	6
# Final Decisions	6	12	6	7	7	4	7	5	6	12	7	18
Applications Pending***	51**	49**	49**	49**	46**	53**	53**	61**	61**	58	58	45

Totals

0

87 97

<sup>\*</sup> State law IC 13-18-10-2.1 reguires that applications be reviewed and processed within 90 days of receipt of a complete application.

<sup>\*\*</sup> These numbers have been amended to account for permitting data logged in after the initial report was released.

<sup>\*\*\*</sup> The data provided for applications pending represents a "snapshot" of the number of permit applications pending at the end of the given month.





www.IN.gov/idem

FOR IMMEDIATE RELEASE Aug 4, 2003

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### IDEM Commissioner, Biologists to Assess Water Quality in Wildcat Creek

Indiana Department of Environmental Management Commissioner Lori F. Kaplan and interested reporters and photographers will help IDEM field scientists this afternoon near Lafayette with tests that entail wading in the South Fork of Wildcat Creek while wielding diagnostic equipment and taking samples. The water quality assessment begins at 1 p.m.

"Our watershed assessments provide an essential tool for gauging the health of Indiana's waters. They also have been valuable in helping us connect with residents," Kaplan said. "During the summer, people see IDEM scientists in the state's rivers and wonder what they are doing; some people even come up to ask us questions. We welcome the questions because it gives us a chance to share information about the importance of Indiana's streams and rivers and the quality of our water.

"It's always good when reporters join us to see how we do assessments. The experience gives them a greater insight about the important work IDEM does and helps them more accurately inform the public about environmental issues."

Throughout the watershed, IDEM teams take water, sediment, fish and macroinvertebrate (insects, snails and crayfish) samples and conduct on-site tests. The most dramatic method of collection, electrofishing, delivers a low-level voltage into the water, temporarily stunning the fish so biologists can catch them unharmed for study.

Each of the nine drainage basins in Indiana is evaluated every five years. These watersheds include more than 35,673 miles of rivers and streams. This year IDEM is studying the Upper Wabash River watershed and will visit streams throughout the Upper Wabash, Salamonie, Mississinewa, Eel, Tippecanoe, Wildcat and Middle Wabash-Deer River watersheds.

IDEM uses the tests and samples taken during the assessments to determine pollutant levels, to evaluate the health of aquatic plant and animal life, and to help develop the annual fish consumption advisories done in partnership with the Department of Natural Resources, the Indiana State Department of Health and Purdue University. Sampling information assists IDEM in determining which waterways may need to have improvement plans.

**Directions to the site:** From I-65, take the Indiana 38 exit. Go east through the town of Dayton. Continue east and you'll cross a large bridge over the South Fork of the Wildcat. Just after you cross the bridge, turn left (north) which will lead into a DNR Outdoor Recreation parking area and access point.





FOR IMMEDIATE RELEASE Aug 7, 2003

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## Indiana drycleaners press their way to IDEM's top star list

Two Hoosier drycleaning companies have earned the highest rating in the Indiana Department of Environmental Management's (IDEM) 5-Star Environmental Recognition Program for Drycleaners. The program awards facilities throughout the state for their efforts to protect Indiana's environment from toxic chemicals often used in garment cleaning processes.

"Using the services of drycleaning facilities with a rating of five stars means consumers can rest assured that the company's efforts of sound business principles go far beyond providing just good customer service," said IDEM Commissioner Lori F. Kaplan. "If you're not patronizing these types of facilities, you should be asking your current cleaners how they manage their chemicals and what steps they're taking to follow suit. It sends a message that human and environmental health is just as important as the services rendered."

The Glen Park - Courtesy Valet Drycleaning facility at 1437 East Ridge Road in Gary received five stars to include the company's associated drop-off store, Hobart Drycleaners, at 33 Main Street in Hobart. The parent company, R.O. Minder, has been in operation since 1957. Owner Dorothy Forbes, who trains her staff on the benefits of sound environmental practices and who is an avid recycler, said participating in the program further demonstrates her company's commitment to the well-being of its customers.

Mercury Cleaners Inc., of 356 West Lincolnway in Valparaiso also received five stars. Mercury Cleaners has been in operation since 1950. International Fabricare Institute-certified owner Norman Dygart said Mercury is the only drycleaner in Porter County -- and one of only a handful in northwest Indiana -- which uses a more environmentally friendly cleaning process. The company's DF2000 process uses synthetic hydrocarbon solvents instead of perchloroethylene to clean garments.

Perchloroethylene, or perc, is a chemical widely used for years by drycleaners. The toxic chemical is regulated by federal and state programs. Perc exposure can affect the nervous system, liver, kidney, skin and upper respiratory tract. It is currently being studied as a possible human carcinogen.

IDEM, with support from the Indiana Drycleaning and Laundry Association, created the program in 1995. To date, IDEM has recognized 70 drycleaning locations. A complete list of participants is available at <a href="http://www.in.gov/idem/ctap/cleaners/drycleaner\_July03\_1.pdf">http://www.in.gov/idem/ctap/cleaners/drycleaner\_July03\_1.pdf</a> [pdf].





FOR IMMEDIATE RELEASE August 7, 2003

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# IDEM, AG obtain temporary restraining order to ensure proper investigation, cleanup of CR3 tire fire site

The Indiana Department of Environmental Management (IDEM) represented by Indiana Attorney General Stephen Carter, successfully petitioned the Delaware Circuit Court today for a temporary restraining order to keep the site of the CR3 tire fire secure, pending other court action against the company.

IDEM is asking the court to order CR3 to, among other actions, immediately dispose of all waste tires on and off site of the property, reimburse costs incurred from fighting the fire and pay fines.

The court action comes six days after piles of whole and processed waste tires illegally stored at the facility burned, possibly as a result of arson. The fire, which placed human health and the environment in immediate danger, started on Friday morning and continues to smolder. IDEM has not yet determined the amount of fines it will seek. CR3 faces maximum fines of up to \$25,000 a day per violation.

CR3 has a history of compliance issues noted by IDEM dating back to 2001. Despite repeated attempts by IDEM to work with the company to remove the excess tires and tire waste, CR3 owners refused to comply with state laws.

"It's unfortunate that CR3 ignored repeated attempts to help them, and worse, violated the law," Governor Frank O'Bannon said. "The Department of Environmental Management has taken a number of steps, but to no avail."

IDEM Commissioner Lori F. Kaplan said IDEM is hoping to encourage the development of a market that could use waste tires rather than landfilling waste tires, or worse, seeing a resurgence in abandoned tire piles.

"Hoosiers produce an average of six million waste tires a year, and we once considered CR3 a valuable part of our effort to address this important issue - it was the only facility in the state that had the capability to turn waste tires into crumb rubber," Kaplan said. "It's unfortunate that we've lost this resource."

"The legal action we are taking today is an effort to stabilize and secure the CR3 site for the safety of Muncie residents, which is a priority," Attorney General Carter said. "We are asking that the company not operate until certain safety measures are implemented."

At the time of the fire, IDEM was in the process of enforcing violations at CR3 for its continued storage and

illegal dumping violations. Kaplan asked for court action rather than continuing with IDEM's administrative process based on CR3's pattern of non-compliance, the need to protect the integrity of the site for continued investigation, and a quicker response time than available through the administrative law process. IDEM continues to investigate allegations of additional violations related to CR3.

"From what we've observed, if left as it is, this site poses a significant threat to human health and the environment," said Kaplan. "The residents of Delaware County deserve peace of mind and quick, decisive action by the court."

Specifically, IDEM has asked the court to order CR3 to: Cease the storage, processing and disposal of any additional waste tires at the site; Take all immediate, reasonable, diligent steps to dispose of all existing solid waste, waste tires and altered waste tires in the unburned area of the site at an IDEM approved facility within 10 days; Submit documentation of proper disposal to IDEM within 15 days of the order; Take immediate, reasonable steps to secure the site from public access; Pay civil penalties in an amount to be determined at a future hearing; Reimburse IDEM for costs incurred during the investigation and tire fire; Maintain the remedial cover over the burned tires at the site; Submit a plan for IDEM review, approval or modification and approval that addresses the investigation and delineation of subsurface contamination, including groundwater that has resulted from the tire fire within 15 days; and Implement that plan when it is approved.

A hearing for preliminary and permanent injunction is set for August 18, 1 p.m.

The Indiana Department of Environmental Management oversees and implements federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water.

The attorney general represents state agencies before the courts.

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FOR IMMEDIATE RELEASE August 12, 2003

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# Posey County wastewater treatment operator surrenders his certification to IDEM to settle case against him

A southwest Indiana public wastewater treatment facility operator has surrendered his certification to the Indiana Department of Environmental Management (IDEM), ending a three-year investigation into allegations that he falsified water sample results.

"This case brings an end to serious environmental concerns for Posey County residents," said IDEM Commissioner Lori F. Kaplan. "Hoosiers should not have to be concerned with the operational safety and efficiency of the public utilities on which they rely, and they should also know that IDEM will not tolerate this kind of activity."

Emil Michael Stucki, the former certified wastewater treatment plant operator for the Town of New Harmony, entered into an agreement this week that revokes his operator's certification for 10 years.

The settlement also mandates that Stucki will not perform any operational, maintenance, monitoring, sampling or reporting duties, or any other duties of a certified operator at any water or wastewater treatment facility in Indiana, also for 10 years.

The case dates back to 2000 when IDEM initiated an investigation into the alleged falsification of several sampling data documented by Stucki at the New Harmony wastewater treatment plant, as well several smaller semi-public wastewater treatment plants in Posey County. The case began before the Indiana Office of Environmental Adjudication July 23, with a follow-up hearing scheduled for Aug. 9. However, before the final hearing took place, Stucki agreed to voluntarily surrender his certification.

IDEM is responsible for issuing operator certifications for persons responsible for water and wastewater treatment plants in the state. Certified operators must have specific experience, meet certain educational requirements, and pass a written exam. Treatment plant operators are responsible for ensuring plants are efficiently operated and for ensuring samples are properly taken and reported to IDEM.

These sample results are one way IDEM ensures treatment plants comply with effluent limitations and other requirements in their discharge permits. Falsification, failure to use reasonable care and judgement, and incompetence in an operator's duties in sampling and reporting monitoring results, are cause for revocation of an operator's certification.

The Indiana Department of Environmental Management <a href="http://www.IN.gov/idem/">http://www.IN.gov/idem/</a> oversees and implements

federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water. Through incentive programs and outreach projects, the agency also encourages businesses and citizens to take actions every day to protect and improve Indiana's environment.





FOR IMMEDIATE RELEASE August 27, 2003

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## **IDEM Investigates Fish Kill in Hamilton County**

The Indiana Department of Environmental Management (IDEM) is investigating a fish kill along Cool Creek in Hamilton County.

The Indiana Department of Natural Resources reported the incident to IDEM yesterday evening. While an official count has yet to be completed, IDEM on-scene coordinators observed a number of dead fish of various species along an approximate one-mile stretch of creek near 116th Street. Live fish have been observed in the creek, both in the immediate area and downstream of the kill.

The creek is a tributary to the White River, located approximately 1.25 miles from the scene. At this time, the White River appears to be unaffected.

Based on initial data collected at the site, the kill is suspected to have been caused by pesticides that entered the creek through a drainage tile leading from Brookshire Country Club's property in Carmel. IDEM on-scene coordinators have blocked the tile and are working with Brookshire to institute management practices that would prevent further releases.

The Indiana Department of Natural Resources, Hamilton County Health Department and Hamilton County Surveyor's Office assisted IDEM at the scene. The Hamilton County Emergency Management Agency and State Chemists office have been notified.





FOR IMMEDIATE RELEASE August 29, 2003

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## Say goodbye to summer, but not to being 'green'

Most Hoosier children - as well as most of their elders -- hate saying goodbye to the fun and sun of summer, but inevitably the chilly fall sneaks up on all of us every year.

The Indiana Department of Environmental Management (IDEM) is hoping the transition from summer fun to fall homework and household chores can be done in an environmentally friendly, if not entirely cheery, way. The autumn months can pose great threats to IDEM's goal of making Indiana a cleaner, healthier place to live, work and raise a family.

Here are a few ways to make the seasonal transition healthier for everyone:

One last cannonball: Don't take out your angst over closing up the backyard pool on the environment! Chlorine-based pool chemicals can be volatile if improperly stored. And dumping your pool water in the yard will cause serious pH imbalances in your lawn while also polluting Indiana's waterways when it gets to the storm drain.

**Parking the mower - finally!**: While you may be happy to park the lawn mower, remember to empty the gas and oil tanks first. If you can't safely remove the fuel and oil from the engine, add a fuel stabilizing product and seal up the gas cap with foil and tape to add a further vapor barrier. Store any fuels or oil in properly sealed containers to prevent spills or evaporation. And don't pour that oil down the drain! Many auto repair facilities will recycle it for you.

**Surf and Shop**: If back-to-school specials and holiday gifts are in your future, hop online instead of in your car to save energy and reduce air pollution.

**New Car Fever.** If you're looking for a new car, consider one with a green character. A few of this year's new fall models are hybrids that combine a gas and electric engine to maximize efficiency. When the gas engine runs, it recharges the battery so you never have to plug it in.

Windows 101: Replace your screens with storm windows and doors while the weather is nice. Strong winds, heavy rains, and extreme cold can all damage your screens and ordinary windows, sending them to landfills before their time. Leaky windows waste plenty of energy - and money. As much as 25% of your home's heat can escape through them. Weather-strip your windows and make sure they are in good condition before winter winds start howling.

**Don't heat it up**: Check your heat pump or furnace. Change the filter or make necessary repairs. Properly

maintaining your furnace will conserve fuel by keeping it running efficiently and preventing leaks. Save the furnace for those really cold Indiana winter nights.

**Reduce, Reuse, Recycle**: When stocking up on cold weather gear, buy recycled-content items such as fleece clothing and blankets made from recycled soda bottles and snow shovels made from recycled plastic. Buying recycled products "closes the loop" and encourages companies to make more items with recycled materials.

To learn about other ways to keep Indiana beautiful, healthy and a great place to live, check out these resources:

- Recycling information, at <a href="http://www.in.gov/idem/oppta/recycling/">http://www.in.gov/idem/oppta/recycling/</a>
- Your local solid waste management district, at <a href="http://www.in.gov/idem/oppta/recycling/swmd/map.html">http://www.in.gov/idem/oppta/recycling/swmd/map.html</a>
- A Household Hazardous Waste fact sheet, at <a href="http://www.in.gov/idem/macs/factsheets/media/homehazardwaste.html">http://www.in.gov/idem/macs/factsheets/media/homehazardwaste.html</a>
- A nonpoint source pollution fact sheet, at <a href="http://www.in.gov/idem/macs/factsheets/media/npsp.html">http://www.in.gov/idem/macs/factsheets/media/npsp.html</a>
- A recycling fact sheet, at http://www.in.gov/idem/macs/factsheets/media/recycling.html





FOR IMMEDIATE RELEASE September 2, 2003

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### State officials warn Hoosiers of floodwater health risks

The Indiana Department of Environmental Management (IDEM) warns Hoosiers to stay out of floodwaters in lakes, rivers, streams and streets affected by the Labor Day weekend storms. According to the Indiana State Department of Health, exposure to the water could make you sick.

Heavy weekend rains caused many problems. In addition to flooding Hoosiers' homes, the rain also overwhelmed sewer systems and wastewater treatment plants in the affected communities. When the systems cannot handle the sudden, additional flow, untreated sanitary waste ends up in our waterways. E. coli and other associated pathogens spike to potentially dangerous levels, creating a health risk. IDEM cautions that the end of the rain does not mean the end of the floodwaters. As water recedes and soaks into the ground, pools will remain, and those pools likely contain contamination.

State health officials say that exposure to the contaminated floodwaters can lead to illness from infectious diseases. Private wells that have been covered by floodwaters can also pose a special problem. Such wells should be evaluated before using the water for drinking, cooking and washing dishes.

Health officials advise people to avoid contact with the floodwater. Individuals exposed to the contaminated water should be sure to wash their hands thoroughly with warm, soapy water, especially before eating. There also can be hidden physical hazards in the floodwater. Health officials warn Hoosiers to stay out of the floodwaters to avoid injury.

IDEM staff members are available to work with treatment plant officials who experience problems caused by the rains.

Your local health department can provide tips for staying safe during post-flood cleanup.





FOR IMMEDIATE RELEASE September 5, 2003

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## IDEM on track to answer more than 30,000 calls for compliance help from Hoosiers this year

The Indiana Department of Environmental Management (IDEM) will answer more than 30,000 questions from Hoosier businesses, schools, individuals and other entities that are trying to comply with state and federal environmental laws this year, according to a new report.

The state agency, through its Compliance and Technical Assistance Program (CTAP), helped Hoosier businesses in nearly 18,000 instances from January through June 30, 2003. Most of the assistance provided was in the area of pollution prevention, waste reduction and recycling. Other areas include air, water and spill rules.

"The program has resulted in a decrease of volatile organic compound emissions, water and energy consumption, and increases in solid waste recycling," said Jim Mahern, assistant commissioner for the Office of Pollution Prevention and Technical Assistance (OPPTA). "It has also helped many Indiana businesses take the steps they need to avoid getting into a situation where they violate environmental laws. Plus, many times, these measures help the businesses save money, too."

A redesigned outreach effort, which resulted in part from efficiency measures, helped make the regulated community aware of the CTAP services, Mahern said.

"Rather than producing a lot of brochures and mass mailing them to Indiana businesses, we have focused on targeted electronic publication and outreach, which has helped us cut costs while more quickly reaching the people who can use our services," Mahern said.

Telephone calls for help have increased 19 percent over last year, and inquiries made through the CTAP Web site have increased by 16 percent over last year, which proves the targeted, electronic outreach has been effective, Mahern said.

"We're really pleased to see that we are reaching the people who need help in such an environmentally friendly way," Mahern said. "By greatly reducing our use of paper, we have been able to practice what we preach in the pollution prevention arena while also providing Hoosier businesses with a service they truly need."

The report, available online at <a href="http://www.in.gov/idem/ctap/03annualreport.pdf">http://www.in.gov/idem/ctap/03annualreport.pdf</a>, [pdf] shows that businesses from every county in the state sought help, and that only one of the requestors was unsatisfied with the help provided. That lone unsatisfied customer was later helped, and the issue was resolved. Ninety-two percent of the businesses that used the program would do so again.

Agricultural and governmental entities were the top users of CTAP services this year, followed in order by individual citizens, solid waste management districts, consultants and schools.

IDEM reports its small business assistance performance each year to state policy makers and the public. The CTAP provides confidential, environmental assistance to Indiana businesses that request the help. Program staff conduct workshops, perform confidential site visits and work to educate the regulated community about environmental laws and rules.

Despite a reduction in CTAP staff, the program has continued to expand and is on track to increase its workload over last year's performance.

IDEM oversees and implements federal and state regulations regarding the environment. In its regulatory role, IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water.

Through OPPTA and CTAP, the agency works with Indiana businesses to comply with environmental laws and rules, and to avoid violations. The agency also encourages them to take part in pollution prevention and environmentally friendly operations.





FOR IMMEDIATE RELEASE September 5, 2003

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## Indiana recycling leaders meet to address state's waste stream regulations, promote scrap electronics recycling

**WHO:** The Indiana Department of Environmental Management (IDEM) and the Indiana Recycling Coalition (IRC)

**WHAT:** Public stakeholder meeting for the E-Scrap Action Program, which addresses the recycling, reuse, refurbishing and proper disposal of electronics waste in Indiana.

**WHEN:** 9:30 a.m. - 12:00 p.m. (CST), Tuesday, September 9.

WHERE: Keramida Environmental Inc., 330 North College Avenue, Indianapolis

Electronics waste management is at the forefront of environmental issues throughout the country. Based on today's disposal habits, only about 11 percent of Indiana's six million computers and other electronics equipment will be recycled. The rest will be improperly landfilled or stockpiled in basements, attics or storage areas. By 2007, an estimated 12 million computers will become obsolete in Indiana.

Funded with a \$40,000 grant from IDEM and the support of more than 40 local businesses, organizations and agencies, the E-Scrap program is targeting this serious problem since discarded electronic components often contain significant amounts of lead, mercury or other materials potentially toxic or hazardous to humans and the environment. Major sponsors include The Virtual Scavengers Project, Goldsmith Group Inc., Chesapeake Electronic Recycling and Asset Forwarding Corporation.

This will be the third in a series of public meetings intended to attract and engage additional key stakeholders in addressing the challenge of managing obsolete electronics scrap throughout Indiana. The meeting's focus will be on legal and regulatory issues. Participating stakeholders will discuss whether current waste stream regulatory requirements meet the needs of Indiana businesses and local governments.

For more information about the E-Scrap program and how your organization can get involved, contact the Indiana Recycling Coalition at (877) 283-9550, or visit <a href="http://www.indianarecycling.org">http://www.indianarecycling.org</a>





FOR IMMEDIATE RELEASE September 10, 2003 Contact: Bonnie Nash Phone: (317) 232-8596

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## IDEM invites public to discuss Trail Creek TMDL implementation plan

WHO: Indiana Department of Environmental Management (IDEM)

WHAT: Public meeting regarding Total Maximum Daily Load (TMDL)for Trail Creek

**WHEN:** September 15, 2003, 6 to 8 p.m.

WHERE: Save the Dunes Council, Barker House, 444 Barker Road, Michigan City

WEB SITE: <a href="http://www.in.gov/idem/water/assessbr/tmdl/tmdldocs.html">http://www.in.gov/idem/water/assessbr/tmdl/tmdldocs.html</a>

Northwest Indiana residents are encouraged to attend a final public meeting next week to discuss the plan that has been developed by IDEM and environmental consultants Triad Engineering to help Trail Creek meet E. coli water quality criteria. This meeting marks the beginning of a 30-day public comment period.

Officials from Triad will discuss their load allocations for the daily amounts of pollutants that should be allowed to enter Trail Creek. IDEM's Total Maximum Daily Load (TMDL) water quality experts will present information on how the agency will implement the plan to monitor and control pollution flowing into the river.

TMDL is a plan required by the federal Clean Water Act to determine the amount of pollutants a waterway can support without exceeding water quality standards. IDEM is responsible for determining Indiana's TMDLs for its impaired water bodies. Streams, rivers, lakes and creeks that do not meet water quality standards for designated uses are considered impaired. Designated uses include recreation, the support of plant and animal life or fish consumption. Waterbodies become impaired when pollutants are repeatedly introduced to the water over a long period of time. Pollutants can include industrial discharges, sewage, municipal waste, soil and polluted storm water run-off from payement.

The draft TMDL and related technical memorandums will be posted on IDEM's Web site September 15. Requests for hard copies of these documents should be submitted in writing to Jennifer Hutchison, 100 N. Senate Ave., P.O. Box 6015 (Shadeland), Indianapolis, IN 46219 or e-mailed to <a href="mailto:jhutchis@dem.state.in.us">jhutchis@dem.state.in.us</a>.

Written comments will be accepted during the 30-day period beginning September 15. Comments must be postmarked, e-mailed, faxed by close of business on October 15. They may be mailed or e-mailed to Jennifer Hutchison's attention at the above addresses, faxed to her at (317) 308-3219 or hand delivered to 2525 N. Shadeland Ave., Suite 100, Indianapolis.

The Indiana Department of Environmental Management (<a href="http://www.in.gov/idem">http://www.in.gov/idem</a>) oversees and implements federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action

whe	n violations occur	that would h	arm the health	of Indiana's air	, land and	water. '	Through i	incentive 1	programs
and	outreach projects,	the agency a	lso encourages	businesses and	citizens to	take a	ctions eve	ery day to	protect
and	improve Indiana's	environment	•						





FOR IMMEDIATE RELEASE September 12, 2003 Contact: Bonnie Nash Phone: (317) 232-8596

Email: bnash@dem.state.in.us

## Weekend Cleanup helped by \$30,000 from White River Restoration Fund; 25 tons of trash and debris to be cleared

The muscle and sweat of more than 600 children and about 400 adults - along with \$30,800 in river restoration funds - will be used to clean up about 15 miles of the White River this weekend, the ninth year of an annual project that just keeps growing.

Officials from the Indiana Department of Environmental Management (IDEM), the Department of Natural Resources (DNR) and the U.S. Fish and Wildlife Service cut the check yesterday for River Clean Up Inc., a Noblesville group that has been conducting river cleanups since 1994.

The money comes from the White River Restoration Fund; an account created after Guide Corp. contaminated the river in 1999, killing millions of fish in a 50-mile stretch of the river from Anderson to Indianapolis. The three agencies, with help from an advisory panel made up of river restoration advocates, manages the fund.

River Clean Up's nearly decade-long cleanup efforts were bolstered by public reaction to the 1999 contamination of the White River. The first river cleanup crew numbered about 30 people. In 2002, the organization had 600 volunteers - and a \$22,000 budget from the restoration fund. More than 1,000 volunteers are expected this year - IDEM and DNR workers among them.

Volunteers will be picking up materials, ranging from campsite trash to aluminum siding and tires, from 8 a.m. to 4 p.m. They will be working between the Cumberland Road Bridge and 146th Street in Hamilton County. Registration begins at 7 a.m.

"This work is largely dependent upon our young volunteers and their parents. If it wasn't for their energy and enthusiasm, we would have been cleaning up inches of riverbank instead of miles," said Rich Hubbard, a project organizer. "This weekend while they are cleaning up after others, they're learning great lessons about environmental stewardship. I guarantee you that these kids won't be leaving their pop cans and other trash along the river when they grow up."

Restoration Fund money will pay for things like trash receptacles, rope, supplies for rafts and barges, first aid kits, maps, heavy equipment, life jackets and proper recycling for batteries and tires.

"Thanks to incredible volunteers and help from the restoration fund, we've made great progress - and we're going to keep at it," Hubbard said.

"It is a wonderful thing to see how well the river has recovered since the devastation of 1999," said IDEM Commissioner Lori F. Kaplan. "This fund, created from such a terrible incident, is bringing back to life a community treasure, and serving as a great reminder to all of us that there is a price to pay for environmental irresponsibility."

In addition to the budgetary assistance the fund provides, John Goss, DNR director, said it had helped create a spirit of partnership among those who work to protect natural resources.

"We are spending money from the restoration fund to help restore the fishery, improve water quality, protect habitat for wildlife, and provide the public with better access to the river. Each step along the way and each decision is based on input from Madison, Hamilton and Marion county residents who have a stake in making the White River better," Goss said. "One of the most important things we are doing for the White River is supporting the people who donate their time and energy to clean up this wonderful resource."

The state has committed or spent nearly \$2 million from the \$6 million fund, supporting community projects along the river and purchasing land that will be protected as wildlife habitat. According to terms of the consent decree with Guide Corp., money in these accounts is to be used for:

projects designed to restore, replace, or protect natural resources in the White River area; or natural resources equivalent to the resources that have been injured in the White River area; and to defray administrative costs and expenses associated with the selection and performance of restoration projects.

For a complete look at the state's restoration efforts to date, visit IDEM's Web site at http://www.in.gov/idem/mycommunity/wrcac/

River Clean-Up Inc. has reclaimed two illegal dumpsites since 1994. Last year's volunteers removed 100 tons of trash and debris, including six tons of illegally dumped tires, bringing the efforts to-date to 200 tons. This cleanup project is driven by youth participation including Boy Scouts and other youth organizations. To learn more about the organization, visit <a href="http://river-cleanup.org/">http://river-cleanup.org/</a>

Guide Corp. pled guilty to seven counts of criminal negligence and paid nearly \$14 million in fines and damages as a result of the 1999 contamination. Six million of those dollars was dedicated to the restoration fund.





FOR IMMEDIATE RELEASE September 16, 2003 Contact: Dan Hottle Phone: (317) 232-8557

Email: dhottle@dem.state.in.us

## IDEM encourages responsibility every day, but especially during Pollution Prevention Week

September 15 - 19 is National Pollution Prevention Week, and the Indiana Department of Environmental Management (IDEM) encourages Hoosiers to make wise decisions when it comes to use and disposal of products that have the potential to adversely affect the environment.

Habits are often hard to break, but National Pollution Prevention Week is a good time to try harder to develop a better environmental stewardship.

Here are a few ideas to get you started on reducing pollution in your house, neighborhood and community:

#### Reduce chemical use:

Purchase only as much of a household or lawn chemical as you should properly use. When purchasing herbicides, pesticides, or other lawn or household chemicals, look for the least harmful product that will still get the job done. Follow chemical product labels. Use the amount indicated on the label. More is not better and could actually be harmful.

### Reduce energy use:

Turn your water heater down to 120 degrees Fahrenheit and insulate the hot water heater and heating and cooling pipes. Look for the Energy Star label on products and equipment. Make sure your house is well insulated. Replace your light fixtures with energy conserving fluorescent bulbs. Landscape your home to make it cooler in the summer and warmer in the winter. Replace your out of commission mercury thermostat with a programmable thermostat.

#### **Reduce water use:**

Don't let the water run while shaving or brushing your teeth. Consider a toilet that uses less water and install water-saving devices in the bathrooms such as low-flow showerheads. Fix leaking faucets and toilets. Use the appropriate water level or load size selection on your washing machine. Consider replacing old washing machines with newer, more efficient machines. Operate the dishwasher only when completely full. Sweep driveways, sidewalks, and steps rather than hosing them off.

### **Implement other pollution prevention ideas:**

Purchase products with less packaging. Purchasing in bulk can reduce packaging and cost, but be sure you will be able to use the entire product before it expires. Make a personal commitment to

examine your lifestyle and its impact on the Earth's resources.

### Disposal:

Be sure to properly dispose of harmful products by taking advantage of Tox-Away Days. For more information about disposal, contact your local solid waste management district (SWMD). A complete list of SWMDs can be found at <a href="http://www.in.gov/idem/oppta/recycling/swmd/contact.pdf">http://www.in.gov/idem/oppta/recycling/swmd/contact.pdf</a>

The Indiana Department of Environmental Management <a href="http://www.in.gov/idem">http://www.in.gov/idem</a> oversees and implements federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water. Through incentive programs and outreach projects, the agency also encourages businesses and citizens to take actions every day to protect and improve Indiana's environment.





FOR IMMEDIATE RELEASE September 16, 2003 Contact: Dan Hottle Phone: (317) 232-8557

Email: dhottle@dem.state.in.us

## **IDEM** investigates Jasper County manure spill

The Indiana Department of Environmental Management (IDEM) is investigating a manure spill that impacted about 15 miles of Curtis Ditch in Jasper County.

The Jasper County Health Department notified IDEM of the spill Tuesday at 1:30 p.m., although preliminary investigations indicate that the spill has been ongoing for an undetermined amount of time. IDEM on-scene coordinators observed large pools of manure in a field adjacent to the Windy Ridge Dairy at 1652 North 1100 West near Rensselaer. Spilled manure was observed flowing through the field, across a farm road and into nearby Curtis Ditch.

No aquatic life was impacted in Curtis Ditch, which is a tributary of the Iroquois River. Preliminary water sampling in the waterway showed ammonia levels potentially dangerous to aquatic life. So far, the contamination has not impacted the Iroquois River.

IDEM on-scene coordinators, Indiana Department of Natural Resources (DNR) conservation officers and health officials at the scene are continuing to assess other environmental impacts caused by the spill. They will remain at the site to determine the extent of the contamination and assess necessary cleanup procedures.

While an official cause has yet to be determined, initial investigation indicates the manure could have overflowed as a result of a mechanical failure of farm irrigation equipment.

The Indiana Department of Environmental Management <a href="http://www.in.gov/idem">http://www.in.gov/idem</a> oversees and implements federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water. Through incentive programs and outreach projects, the agency also encourages businesses and citizens to take actions every day to protect and improve Indiana's environment.





FOR IMMEDIATE RELEASE September 22, 2003 Contact: Dan Hottle Phone: (317) 232-8557

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# Pohlmann gives up ability to manage livestock in Indiana, dedicates 106 acres of his Montgomery County farm as conservation area

A Montgomery County hog farmer with a history of allowing manure to pollute Hoosier waters will no longer be allowed to operate in the state, according to a settlement reached today by three state agencies and Klaus Pohlmann.

Pohlmann, owner of the Montgomery County-based Pohlmann Farms, will also set aside at least 106 acres of his more than 1750-acre farm as protected areas to compensate the state for some of the damage caused by past releases to the environment. In addition, he will pay \$74,000 in civil penalties to the state and \$11,000 for water-monitoring equipment for the Montgomery County Health Department.

Indiana Attorney General Stephen Carter's office represented the Indiana Department of Environmental Management (IDEM) and The Indiana Department of Natural Resources (DNR) before the Montgomery County Circuit Court in the enforcement action that led to the settlement.

"IDEM has been working for years under our administrative process to force Mr. Pohlmann to manage his property well, as most Indiana farmers do," said IDEM Commissioner Lori F. Kaplan. "Those remedies, which generally are effective, did not work in this case, so we sought court action. This agreement settles that litigation in a manner that will allow us to place attention where it is needed most - to restoring and maintaining the health of Little Sugar Creek, and to creating a permanently protected area of Montgomery County."

John Goss, DNR Director, said Pohlmann's establishment of a perpetual conservation easement and a riparian buffer zone will lessen future threats to the creek.

"Three linear miles totaling 106 acres along Little Sugar Creek and its tributaries will be taken out of agricultural production and returned to nature," said Goss. "Swales and wetlands will be re-established on this acreage to improve wildlife habitat and contain normal drainage from the farm field before it gets to Little Sugar Creek. That will improve water quality and enable the fishery in the creek to recover and bring new life to one of Indiana's most remarkable streams."

Goss said the value of the easement area, which encompasses 11 parcels of land, is about \$291,500, or about \$2,750 per acre.

"We stood firm and completed a settlement that is best for the environment and the people living in the vicinity of Little Sugar Creek," said Attorney General Steve Carter. "Ensuring the safety of our citizens from pollution and protecting our environment has been a priority. This agreement reaches both of these goals."

The settlement agreement resolves claims against Pohlmann for two manure spills in March and April 2003. The March spill, in which improperly discharged manure entered Little Sugar Creek, resulted in the death of more than 3,000 fish. Since November 1989, Pohlmann Farms improperly discharged hog manure into the creek in nine separate incidents, harming water quality and killing more than 56,000 fish. In the first seven violations, Pohlmann paid a total of \$41,000 in civil penalties and more than \$51,000 in restitution to DNR for the destruction of natural resources.

The latest spill in April occurred just days after the state successfully petitioned the county court to order Pohlmann to cease hog operations at the facility. In that action, the court ordered Pohlmann to reduce his hog inventory to zero by July 15, 2003, and implement corrective action to ensure no further spills occurred, among other stipulations. The livestock was removed from the facility by the deadline. Outside contractors were also hired by Pohlmann, as required by the court, to manage existing manure at the facility under close IDEM supervision.

In today's settlement, Pohlmann agreed to:

Permanently cease operation of any confined feeding operation (CFO), animal feeding operation (AFO), ownership of livestock, or involvement in manure management operations in Indiana: Place a minimum of 106 acres of farmland into a perpetual conservation easement and provide boundary descriptions to the state within 90 days. The purpose of the easement will be to provide a wildlife habitat for wetland species and to provide a riparian buffer zone between the waterway and any future agricultural operations. The estimated value of this property is \$291,500; Provide all design, labor, equipment and materials necessary to install two sediment ponds capable of handling a 25-year, 24-hour storm event; Plant and maintain ground cover and erosion control for all easement areas; Deposit before June 1, 2004, \$7500 in the DNR Contaminants Fund for the maintenance of easement areas and sediment ponds. The estimated cost for survey, design and construction for the easement areas and maintenance of the sediment ponds is \$50,000; Pay a civil penalty of \$74,000 to the Environmental Special Management Fund; Pay \$11,000 to the Montgomery County Health Department for the purchase of a water-monitoring device; Prohibit any future discharges of hog manure into any waters of the state and cease any other activities at the site that are in violation of the state's environmental laws and rules; Locate and mark the onsite outlets of all known field tiles with Global Positioning System (GPS) coordinates and red flags: Advise any subsequent tenant or owner of the property that a CFO or AFO may not be repopulated or located on the site without a valid National Pollutant Discharge Elimination System (NPDES) permit from IDEM; and Provide reasonable access to IDEM, DNR and Montgomery County Health Department officials for the purpose of compliance investigations.

IDEM estimates the total value of the settlement is \$434,000.





FOR IMMEDIATE RELEASE September 26, 2003 Contact: Bonnie Nash Phone: (317) 232-8596

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## IDEM scholarship helps Portage watershed planner sharpen skills for Little Calumet-Galien, Kankakee conservation projects

A Portage watershed advocate dedicated to helping clean up local waterways to preserve the environment has received a state-funded scholarship to further her work of improving Indiana's lakes, rivers and streams.

Jennifer Gadzala, watershed project coordinator for the Northwestern Indiana Regional Planning Commission in Portage, is currently putting federal grant money issued from the Indiana Department of Environmental Management (IDEM) to work through local watershed education and outreach projects.

Portions of the Little Calumet-Galien and Kankakee watersheds within Lake, Porter and Laporte counties will continue to benefit from grant money used to develop goals for reducing pollutants and correcting pollution impacts already seen in the watershed. The funds will also help develop educational programs used in area schools.

IDEM's scholarship will enable Gadzala to attend the national Watershed Partnerships Seminar Sept. 29 through Oct. 10 in Shepherdstown, W.Va. The two-week program will focus on community-based environmental planning, partnership building and decision making within regional watershed locations.

When Gadzala returns, she will build upon her skills by continuing to implement education and outreach programs within the watershed to help educate Hoosiers about watershed health and work with project partners to facilitate the development of the watershed management plan for Little Calumet-Galien and Kankakee watersheds.

The seminar is presented by the U.S. Office of Personnel Management at its Federal Executive Institute and Management Development Centers and co-sponsored by the U.S. Environmental Protection Agency. IDEM is paying the \$3800 registration fee, which includes room and board for the two-week seminar, plus reimbursing attendees up to \$600 for travel expenses. These funds will be issued from a separate federal grant.

The Federal Clean Water Act Section 319(h), administered by EPA, provides funding for various types of projects that work to improve water quality by reducing nonpoint source water

pollution. Nonpoint source pollution occurs when rain or melted snow washes over roads, parking lots or agricultural fields and removes oil, debris, soil and fertilizer. The water and pollutants from these diverse locations are washed into storm sewers or are carried overland in runoff - untreated - to the nearest stream, river, lake or groundwater.

IDEM (www.in.gov/idem) oversees and implements federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water. Through incentive programs and outreach projects, the agency also encourages businesses and citizens to take actions every day to protect and improve Indiana's environment.





FOR IMMEDIATE RELEASE September 26, 2003

Contact: Bonnie Nash Phone: (317) 232-8596

Email:

bnash@dem.state.in.us

## IDEM scholarship helps Sullivan County watershed planner sharpen skills for Turtle Creek conservation projects

A Sullivan County watershed advocate dedicated to helping local landowners protect their soil to preserve the environment has received a state-funded scholarship to further her work of improving Indiana's lakes, rivers and streams.

Stacee Hans, watershed coordinator with the Partnership for Turtle Creek in Sullivan County, is currently putting federal grant money issued from the Indiana Department of Environmental Management (IDEM) to work through local watershed education and outreach projects.

In partnership with the Sullivan County Soil and Water Conservation District, Hans has been working with landowners and other stakeholders to provide both technical and financial support to install erosion control measures and other best management practices in the watershed. Erosion control is a key component to watershed health as soil is a major source of pollution in lakes, rivers and streams.

IDEM's scholarship will enable Hans to attend the national Watershed Partnerships Seminar Sept. 29 through Oct. 10 in Shepherdstown, W.Va. The two-week program will focus on community-based environmental planning, partnership building and decision making within regional watershed locations.

When Hans returns, she will build upon her skills by continuing to implement successful erosion control, education and outreach programs within the watershed to help educate Hoosiers about watershed health.

The seminar is presented by the U.S. Office of Personnel Management at its Federal Executive Institute and Management Development Centers and co-sponsored by the U.S. Environmental Protection Agency. IDEM is paying the \$3800 registration fee, which includes room and board for the two-week seminar, plus reimbursing attendees up to \$600 for travel expenses. These funds will be issued from a separate federal grant.

The Federal Clean Water Act Section 319(h), administered by EPA, provides funding for various types of projects that work to improve water quality by reducing nonpoint source water pollution. Nonpoint source pollution occurs when rain or melted snow washes over roads,

parking lots, compacted soil or agricultural fields and removes oil, debris, soil and fertilizer. The water and pollutants from these diverse locations are washed into storm sewers or are carried overland in runoff - untreated - to the nearest stream, river, lake or groundwater.

IDEM (www.in.gov/idem) oversees and implements federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water. Through incentive programs and outreach projects, the agency also encourages businesses and citizens to take actions every day to protect and improve Indiana's environment.





FOR IMMEDIATE RELEASE September 26, 2003

Contact: Bonnie Nash Phone: (317) 232-8596

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bnash@dem.state.in.us

# IDEM scholarship helps Fort Wayne watershed planner sharpen skills for St. Joseph River conservation projects

A Fort Wayne watershed advocate dedicated to helping local farmers protect their land while also preserving the environment has received a state-funded scholarship to further her work of improving Indiana's lakes, rivers and streams.

Jane Loomis, executive director of the St. Joseph River Watershed Initiative in Fort Wayne, is currently putting federal grant money issued from the Indiana Department of Environmental Management (IDEM) to work through local watershed education and outreach projects.

By providing cost-share assistance to farmers, Loomis is enabling them to implement resource protection measures such as conservation tillage, nutrient management and pest management that will help protect the St. Joseph watershed. Loomis' group is also implementing a watermonitoring project that will help determine sources of E-coli contamination in the watershed, as well as developing a watershed management plan for the Cedar Creek subwatershed.

IDEM's scholarship will enable Loomis to attend the national Watershed Partnerships Seminar Sept. 29 through Oct. 10 in Shepherdstown, W.Va. The two-week program will focus on community-based environmental planning, partnership building and decision making within regional watershed locations.

When Loomis returns, she will build upon her skills by continuing to implement successful monitoring and education and outreach programs within the watershed to help educate Hoosiers about watershed health, and work with local stakeholders to facilitate the development of the Cedar Creek Watershed Management Plan.

The seminar is presented by the U.S. Office of Personnel Management at its Federal Executive Institute and Management Development Centers and co-sponsored by the U.S. Environmental Protection Agency. IDEM is paying the \$3800 registration fee, which includes room and board for the two-week seminar, plus reimbursing attendees up to \$600 for travel expenses. These funds will be issued from a separate federal grant.

The Federal Clean Water Act Section 319(h), administered by EPA, provides funding for various types of projects that work to improve water quality by reducing nonpoint source water

pollution. Nonpoint source pollution occurs when rain or melted snow washes over roads, parking lots or agricultural fields and removes oil, debris, soil and fertilizer. The water and pollutants from these diverse locations are washed into storm sewers or are carried overland in runoff - untreated - to the nearest stream, river, lake or groundwater.

IDEM (www.in.gov/idem) oversees and implements federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water. Through incentive programs and outreach projects, the agency also encourages businesses and citizens to take actions every day to protect and improve Indiana's environment.





FOR IMMEDIATE RELEASE September 29, 2003

Contact: Bonnie Nash Phone: (317) 232-8596

Email: bnash@dem.state.in.us

## IDEM and MDEQ invite public to discuss draft St. Joseph River TMDL plan

#### WHO:

Indiana Department of Environmental Management (IDEM) and Michigan Department of Environmental Quality (MDEQ)

#### WHAT:

Public meetings regarding Total Maximum Daily Load (TMDL) for the St. Joseph River from the state line in Elkhart County to the state line in St. Joseph County, Indiana. The MDEQ will focus on the St. Joseph River from the state line through Berrien County, Michigan.

#### WHEN & WHERE:

**Indiana** meeting: Oct. 2, 2003, 6 to 8 p.m. Mishawaka-Penn-Harris Public Library 209 Lincoln Way E., Mishawaka, Indiana

**Michigan** meeting: Oct. 1, 2003, 9:30 a.m. Love Creek Nature Center, 9228 Huckleberry Road Berrien Center, Michigan

### **WEB SITES:**

**Indiana** - <u>www.IN.gov/idem/water/assessbr/tmdl/tmdldocs.html</u> **Michigan** - www.michigan.gov/deq

Elkhart and St. Joseph county residents are encouraged to attend one of two final public meetings this week to discuss the plan that has been developed through a joint effort by the Indiana Department of Environmental Management (IDEM) and the Michigan Department of Environmental Quality (MDEQ) to help the St. Joseph River meet water quality criteria. The portion of the river to be discussed flows from Elkhart and St. Joseph counties in Indiana through Berrien County in Michigan to Lake Michigan.

Water quality experts from IDEM's and MDEQ's Total Maximum Daily Load (TMDL) programs will present information on how they will use these plans to monitor and control pollution flowing into the St. Joseph River.

TMDL is a plan required by the federal Clean Water Act to determine the amount of pollutants a waterway can support without exceeding water quality standards. IDEM is responsible for determining Indiana's TMDLs for its impaired water bodies. Streams, rivers, lakes and creeks that do not meet water quality standards for designated uses are considered impaired. Designated uses include recreation, the support of plant and animal life or fish consumption. Waterbodies become impaired when pollutants are repeatedly introduced into the water over a long period of time. Pollutants can include industrial discharges, sewage, municipal waste, soil and polluted storm water run-off from pavement.

The draft TMDLs will be posted on IDEM's and MDEQ's Web sites Sept. 22, at the start of a 30-day public comment period. Hoosier requests for hard copies of these documents should be submitted in writing to Staci Goodwin, 100 N. Senate Ave., P.O. Box 6015 (Shadeland), Indianapolis, IN 46206-6015 or e-mailed to <a href="mailto:sgoodwin@dem.state.in.us">sgoodwin@dem.state.in.us</a>.

Written comments will be accepted during the 30-day period and must be postmarked, e-mailed, or faxed by close of business Oct. 22. They may be mailed or e-mailed the above addresses, faxed to (317) 308-3219, or hand delivered to 2525 N. Shadeland Ave., Suite 100, Indianapolis.

Written comments for the MDEQ draft TMDL may be sent by close of business Oct. 22 to Christine Alexander, Department of Environmental Quality, Water Division, P.O. Box 30273, Lansing, MI 48909-7773, e-mailed to alexandc@michigan.gov or faxed to (417) 373-9958.

The Indiana Department of Environmental Management (www.in.gov/idem) oversees and implements federal and state regulations regarding the environment. IDEM issues permits and pursues enforcement action when violations occur that would harm the health of Indiana's air, land and water. Through incentive programs and outreach projects, the agency also encourages businesses and citizens to take actions every day to protect and improve Indiana's environment.

### **AUDIT POLICY SUMMARY**

### IC 13-28-4-11

### August 14, 2003

Date	<b>Disclosed Entity</b>	Type of action taken	Number and types of violations	Civil Penalties	Time necessary for the violations
Received			disclosed	Collected	to be corrected
7-7-99	Viking Formed	Warning Letter	Failure to obtain operation permit	None	Permit application filed within 60
	Products Co.		for air emissions		days of disclosure
9-19-99	Metech	Did not pursue	Sampling and reporting violations	None	N/A – No violations determined.
	International, Inc	enforcement action			
11-11-99	Grote Industries,	Warning Letter	Failure to obtain construction and		Corrections made within a few
	Inc.		operation permits for air		days of disclosure
			emissions, storm water permit		
			violations, minor hazardous waste		
			violation, minor omissions from		
			SARA Title III reported.		
11-15-99	IXC	Letter stating that they	Possible general violations.	Deemed not a	N/A
	Communications,	have 21 calendar days		true disclosure	
	Inc.	to disclose violations		under the audit	
		after they are		policy	
		discovered			
1-3-00	InterArt	Did not pursue	Failure to obtain construction and		Permit application filed about 150
	Distribution	enforcement action	operation permits for air emissions		days after disclosure
11-28-00	Karl Schmidt	Enforcement action	Failure to make proper hazardous	\$16,770.40	
	Unisia, Inc	settled by Agreed	waste determination, sent		
		Order	hazardous waste off-site with a		
			manifest, and to a facility without		
			an EPA ID No.		
7-13-01	GE Plastics	Did not pursue	Failure to properly control air		
		enforcement action	pollutant emissions		

Date Received	<b>Disclosed Entity</b>	Type of action taken	Number and types of violations disclosed	Civil Penalties Collected	Time necessary for the violations to be corrected
	Madianal Dailna al	Latter station IDEM	20 12 2 2 2		
7-19-01	National Railroad	Letter stating IDEM	Minor hazardous waste and air	None	Corrections made within 60 days
	Passenger	will not pursue	violations		of audit completion
	Corporation	enforcement action			
8-23-01	Mariah Foods,	Decision pending on	Record keeping and monitoring,		
	L.P.	whether disclosure	construction and operation without		
		qualifies under the	permit, and others		
		policy			
9-25-01	Equilon	Enforcement action	Failure to properly conduct storm	\$1,650	
	Enterprises, LLC	settled by Agreed	water sampling		
	1 ,	Order			
10-5-01	R & F	Enforcement action	Constructed sewer main without	\$425	
	Development,	settled by Agreed	proper approvals		
	Inc.	Order			
5-10-02	Urschel	Violation Letter issued	Failure to submit annual emission	None	Corrected within 60 days of
	Laboratories	11-06-02	statements		disclosure
6-13-02	Daimler-Chrysler	No decision on action			
		yet			
8-6-02	National Railroad	No decision on action	Minor air violation		Corrected within 30 days of audit
	Passenger	yet			
	Corporation	Ĭ			
8-8-02	Name withheld,	No decision on action	Violation of surface coating		
	pending	yet	requirements, falsifying records		
	confidentiality		and reports concerning permit		
	determination		limits		

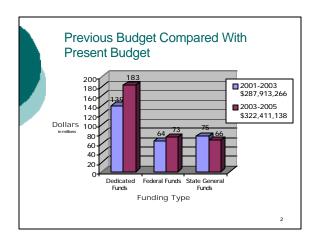
Date Received	<b>Disclosed Entity</b>	Type of action taken	Number and types of violations disclosed	Civil Penalties Collected	Time necessary for the violations to be corrected
9-13-02	South Dearborn Community School Corporation	Enforcement action settled by Agreed Order	Failure to have an NPDES permit, failure to properly operate and maintain wastewater treatment system, No certified operator at wastewater treatment plant	No civil penalty assessed	
10-25-02	Shell Oil Products US	Did not pursue enforcement action	Failure to monitor and report pH during March through June 2002	No civil penalty assessed	
11-08-02	Countrymark Cooperative, LLP	Did not pursue enforcement action	One terminal distributed winter reid vapor pressure gasoline instead of summer reid vapor pressure gasoline on Sept. 14 and 15, 2001		
12-02-02	American Renolit Corporation	Did not pursue enforcement action	Failure to obtain a registration for air emissions		Permit application filed simultaneously with disclosure
1-10-03	Schult Homes	No decision on action yet. Awaiting permit applicability determination	Failure to obtain construction and operation permits for air emissions		Permit application filed about 48 days after disclosure
2-13-03	Tyson Foods, Inc.	No decision on action yet	Tampering with wastewater samples		
3-7-03	Cargill Ag Horizons, Inc.	No decision on action yet	Failure to properly monitor pressure drop for air pollution control equipment		
3-27-03	Toyota Motor Manufacturing, Indiana, Inc.	No decision on action yet	Failure to maintain thermal oxidizer combustion temperature records		

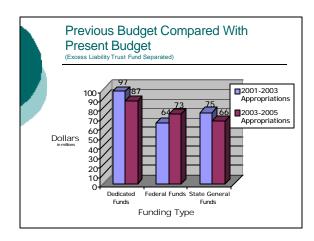
Date Received	<b>Disclosed Entity</b>	Type of action taken	Number and types of violations disclosed	Civil Penalties Collected	Time necessary for the violations to be corrected
4-22-03	Franklin Power Products	No decision on action yet. Awaiting permit applicability determination	Failure to obtain construction and operation permits for air emissions		Permit application filed about 25 days after disclosure
4-29-03	Nu-Wood Company	No decision on action yet	Failure to obtain construction and operation permits for air emissions. Failure to submit a timely operating permit renewal application. Failure to submit quarterly reports. Failure to notify IDEM of ownership change.		Permit application filed about 25 days after disclosure
7-01-03	International Steel Group, Burns Harbor, Inc.	No decision on action yet.	Failure to perform emissions testing on Stage II vapor recovery system. Failure to complete annual training requirement for Stage II vapor recovery system.		Permit application filed about 25 days after disclosure
7-09-03	Royal Crown Limited	No decision on action yet.	Failure obtain a stormwater permit. Failure to submit Tier II reports regarding emergency and hazardous chemical inventory		Permit application filed about 25 days after disclosure
7-21-03	International Steel Group, Burns Harbor, Inc.	No decision on action yet.	Operation of process equipment without operating air pollution control equipment		Permit application filed about 25 days after disclosure

### IDEM's Self Disclosure & Environmental Audit Policy

- Goal To enhance protection of human health & the environment by encouraging regulated entities to disclose, correct and prevent violations of federal and state environmental requirements.
- Incentive A reduction of 75 100% of the gravity-based portion of penalties assessed for violations properly disclosed under the policy.
- Published in Indiana Register as a non-rule policy document May 1999.
- Very similar to U.S. EPA policy.
- Policy Promotion:
  - Trained all inspection and compliance assistance personnel on the policy.
  - Links to policy on IDEM webpage.
  - Promoted in our Strategic Goals Program for metal finishers. Plan to include mention of policy in future compliance assistance manuals.

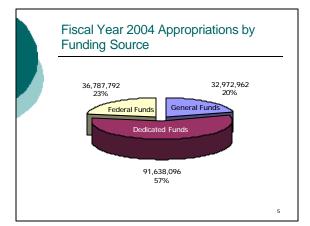






#### General Fund Reductions Last Biennium

- Fiscal Year 2002General Fund reversions of \$5,068,905
  - Commitments for transfers from IDEM dedicated funds to the General Fund totaled \$10,000,000
- o Fiscal Year 2003
  - Permanent General Fund reduction commitment of \$4,894,428
  - Additional one-time contributions to General Fund of \$3,228,676



Current Budget by Program 2003-2005 Budget 3% 2% 2% 6% Land 56% of Land expenses are for the Excess Liability Trust Fund 53% 179%

Diffice of Land Quality

Diffice of Water Quality

Diffice of Pollution Prevention and Technical Assistance

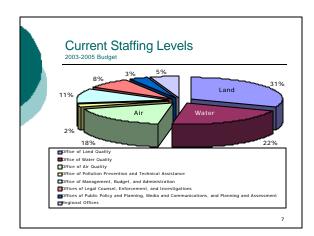
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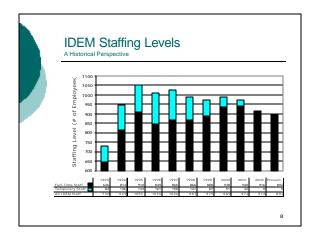
Diffice of Management, Budget, and Administration

Diffices of Langla Counsel, Enforcement, and Investigations

Diffices of Public Policy and Planning, Media and Communications, and Planning and Assessment

Regional Offices





#### General Fund Reductions in Current Biennium

- The General Fund appropriation was reduced by 13% overall (\$4.9M in FY 2004, and \$4.9M in FY 2005) from the previous budget, which resulted in savings of about:
  - \$1.4 M in the Office of Water Quality
    \$1.1 M in the Office of Air Quality
    \$1.1 M in the Office of Land Quality

  - \$.5 M in the Office of Palia damy \$.5 M in the Office of Management, Budget and Administration \$.2 M in the Office of Pollution Prevention and Technical Assistance

All other savings came from the regional offices, the policy and planning offices and the legal counsel, enforcement, and investigation offices.

#### History of General Fund Spending 32.5 32 31.5 31 30 29.5 29 FY 1999 FY 2000 FY 2001 FY 2002 FY 2003

#### Impacts of Budget Cuts on Essential **Functions**

- Substantial reduction in balances of dedicated funds:

  - Less funds available for waste and land cleanups Less funds available for responding to environmental emergencies
- Budget Reductions as well as the Strategic Hiring Freeze have reduced staffing levels. This reduction will: Impact permitting, compliance, monitoring and support Delay federal delegation for industrial wastewater pretreatment program

  - Reduce non-mandated efforts such as radon/indoor air quality, asthma, environmental education, and technical assistance
  - Postpone plans to add services to regional offices Reduce number of water quality cleanup plans (TMDLs)

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#### Impacts of Budget Cuts on Essential Functions (cont.)

- o IDEM eliminated 19 vacant positions agency-wide
- Reduction in Operational Expenses:

  - Staff training Equipment, including computers

  - Hardcopy publications

    Saved over \$400,000 by reducing or eliminating
  - Out-of-state travel o 55% or \$118,430 in FY 2002
  - In-state travel
  - o 28% or \$160,137 in FY 2002
  - Laboratory work to support water quality/cleanup programs
  - Suspension of efforts to integrate air, water, land computer databases

#### Next Budget ('05-'07) Concerns

- Stresses on Key Dedicated Funds and/or any additional reductions in general fund for the next biennium could cause IDEM to have to:

  - Further reduce agency resources
     This further jeopardizes the ability to issue permits in a timely manner, and complete an adequate number of inspections and perform other critical functions
     Further reduce the number of lab analyses completed

  - Further reduce and eliminate equipment purchases

  - Further reduce ability to clean up contaminated sites
     Further reduce ability to provide technical assistance

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#### **Dedicated Funds Information**

- o Title V Air Permit Trust Fund information
- o Environmental Management Permit Operations Fund
- o Hazardous Substances Response Trust Fund information

#### Current Title V Air Permit Trust Fund **Balance**

	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003
Beginning Balance	12,519,057	14,645,184	15,474,426	15,811,056	14,580,213
Revenue	10,319,531	10,725,146	10,746,826	10,806,170	12,747,237
Expenses	8,193,404	9,895,904	10,410,196	12,037,013	14,536,597
Ending Balance	14,645,184	15,474,426	15,811,056	14,580,213	12,790,853

#### Title V Trust Fund Current Obligations

All of the following obligations are not included in the fund balance produced by the Auditor's office:

Contracts: Supplies: \$4,920,444 \$281 \$19,946 \$241,974 Equipment: Grants: \$5,182,645 \$4,565,147 Subtotal: Operational Reserve\*:

\* Timing issues of revenue collection make it necessary for the fund balance to have at least half of the following year's appropriation on hand. For FY 2004, \$4,565,147 is needed to maintain a positive fund balance until revenue is collected.

\$9,747,792

o Grand Total:

#### Title V Trust Fund Projected Balances

	FY 2003	FY 2004	FY 2005
Beginning Balance	14,580,213	7,608,208	6,010,626
Revenue	12,747,237	10,110,880	10,110,880
Expenses	14,536,597	11,708,462	11,291,142
Obligations *	5,182,645	=	=
Ending Balance	7,608,208	6,010,626	4,830,363

The operational reserve described in the previous slide is not included under obligations in the projected fund balance.

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#### **Environmental Management Permit Operations Fund Concerns**

- The Water Permitting account is already operating in a deficit, and we have already substantially reduced expenditures from this account

  We have eliminated a number of vacant positions, and moved others to federally funded accounts.

  We have tried to find other funding sources for a variety of contracts, including TMDL contracts.
- The Hazardous Waste Permitting account is also losing revenue because of the elimination of the Hazardous Waste Manifest fee.
   Vacant positions have also been eliminated from this program
   Federal funding is being utilized in this account as much as possible.

#### **Current Environmental Management** Permit Operations Fund Balance

FY 1999 FY 2000 FY 2001 FY 2002 FY 2003 Beginning Balance 14,383,067 12,987,967 10,491,044 8,117,037 8,411,416 16,874,982 Revenue 16,238,988 17,702,195 21,316,601 17,731,523 Expenses 18,270,082 18,735,911 20,076,202 21,022,222 20,458,395 Ending Balance 12,987,967 10,491,044 8,117,037 8,411,416 5,684,544

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## Current Environmental Management Permit Operations Fund Balance (Water Permitting Program)

	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003
Beginning Balance	6,241,540	6,113,891	5,531,505	4,154,242	1,960,702
Revenue	6,439,225	6,407,850	6,255,272	6,443,417	6,618,144
Expenses	6,566,874	6,990,236	7,632,535	8,636,957	7,905,289
Ending Balance	6,113,891	5,531,505	4,154,242	1,960,702	673,557

#### Current Environmental Management Permit Operations Fund Balance (Solid Waste Permitting Program)

	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003
Beginning Balance	3,607,856	4,215,859	4,006,227	3,781,951	3,222,961
Revenue	5,269,661	5,176,759	5,478,205	5,010,382	5,080,970
Expenses	4,661,658	5,386,391	5,702,481	5,569,372	5,457,679
Ending Balance	4,215,859	4,006,227	3,781,951	3,222,961	2,846,252

## Current Environmental Management Permit Operations Fund Balance (Hazardous Waste Permitting Program)

	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	
Beginning Balance	4,533,670	2,658,217	953,312	180,844	3,227,753	
Revenue	5,166,097	4,654,379	5,968,718	9,862,802	6,032,409	
Expenses	7,041,550	6,359,284	6,741,186	6,815,893	7,095,427	
Ending Balance	2,658,217	953,312	180,844	3,227,753	2,164,735	

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## Environmental Management Permit Operations Fund Current Obligations

All of the following obligations are not included in the fund balance produced by the Auditor's office:

o Contracts:

\$748,781

o Supplies:

\$7,428 \$83,501

Equipment:Grants:

\$225,624

o Grand Total:

\$1,065,334

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### Environmental Management Permit Operations Fund Projections

	FY 2003	FY 2004	FY 2005
Beginning Balance	8,411,416	4,619,210	4,380,529
Revenue	17,731,523	21,230,354	18,554,058
Expenses	20,458,395	21,469,035	21,469,035
Obligations	1,065,334	-	-
Ending Balance	4,619,210	4,380,529	1,465,552

## Environmental Management Permit Operations Fund Projections (Water Permitting Program)

	FY 2003	FY 2004	FY 2005
Beginning Balance	1,960,702	(145,586)	(572,486)
Revenue	6,618,144	6,701,501	6,701,501
Expenses	7,905,288	7,128,401	7,128,401
Obligations	819,144	-	-
Ending Balance	(145,586)	(572,486)	(999,386)

## Environmental Management Permit Operations Fund Projections (Solid Waste Permitting Program)

	FY 2003	FY 2004	FY 2005
Beginning Balance	3,222,961	2,776,010	2,273,264
Revenue	5,080,970	5,199,433	5,199,433
Expenses	5,457,679	5,702,179	5,702,179
Obligations	70,242	-	-
Ending Balance	2,776,010	2,273,264	1,770,517

## Environmental Management Permit Operations Fund Projections (Hazardous Waste Permitting Program)

	FY 2003	FY 2004	FY 2005
Beginning Balance	3,227,753	1,988,786	2,679,751
Revenue	6,032,409	9,329,420	6,653,124
Expenses	7,095,428	8,638,455	8,638,455
Obligations	175,949	-	-
Ending Balance	1,988,786	2,679,751	694,421

#### Hazardous Substances Response Trust Fund Concerns

- The Hazardous Substance Response Trust Fund has had a major decline in revenue beginning in FY 2000 as a result of a hazardous waste disposal facility closing in 1999.
- Revenue fell from \$6.7M in FY 1999 to \$3.5M in FY 2000. Revenue now averages about \$2.4M per fiscal year, and the fund now heavily relies on cost recovery dollars.
- This fund is necessary to clean up contaminated sites around the state that do not qualify for federal assistance.
- o The fund also is required to match 10% of most federal Superfund expenses as well as any ongoing maintenance expenses at a completed Superfund site.

#### Hazardous Substances Response Trust Fund Balance

1	7	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003
	Beginning Balance	30,654,440	29,425,562	24,625,460	22,119,114	19,646,084
	Revenue	6,719,766	3,531,286	3,643,426	2,272,699	2,357,799
	Expenses	7,948,644	8,331,388	6,149,772	4,745,729	4,424,641
	Ending Balance	29,425,562	24,625,460	22,119,114	19,646,084	17,579,242

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#### Hazardous Substances Response **Trust Fund Obligations**

- Equipment:
- Equipment: \$25,562

  Money due to other funds: \$3,738,721

  Continental Steel Match\*: ~\$6,300,000
- \$10,910,603
  - \* Amount of Continental Steel match required so far is about \$3 M. The anticipated total match for the Continental Steel site is about \$6.3 M plus Operation and Maintenance expenses for the first 15 years at \$614,000 per year, then \$446,000 for the next 15 years.

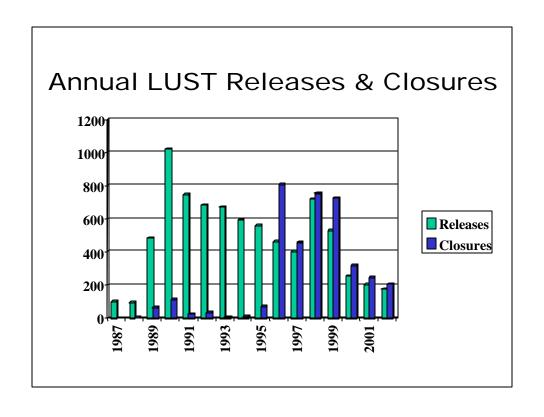
#### Hazardous Substances Response Trust Fund Projected Balances

	FY 2003	FY 2004	FY 2005
Beginning Balance	19,646,084	12,968,639	9,762,445
Revenue	2,357,799	2,634,373	2,584,273
Expenses	4,424,641	5,840,567	5,840,567
Obligations*	4,610,603	=	=
Ending Balance	12,968,639	9,762,445	6,506,151

 $<sup>^{\</sup>star}$  Obligations do not include the match for the Continental Steel site, as EPA has not yet formally requested our match.

### Tank Universe

- 14,500 Registered Underground Storage Tanks
- 7,870 Total Releases reported to date
- 4,025 have been cleaned up
- 3,845 active sites
- Average 200 new releases each year
- Average cleanup costs covered by ELTF \$139,000



### Purpose of Petroleum Storage Tank Excess Liability Trust Fund (ELTF)

- ELTF effective April 1, 1988 to:
  - Assist owners / operators to establish financial responsibility required by Federal Law
  - Provide money to satisfy costs /liabilities incurred for corrective action
  - Provide money for indemnification of third parties
  - Provide money for expenses incurred by the Department to administer the fund

### Sources of Money for the Trust Fund

Underground Storage Tank Fees

\$90/tank/year

(split 50/50 with PetroleumTrust Fund)

generates ~ \$650,000 annually for ELTF

Oil Inspection Fees

\$0.40/50 gallon of gasoline or kerosene (diesel fuel excluded)

generates ~ \$32,000,000 annually

## ELTF Revenues and Expenses

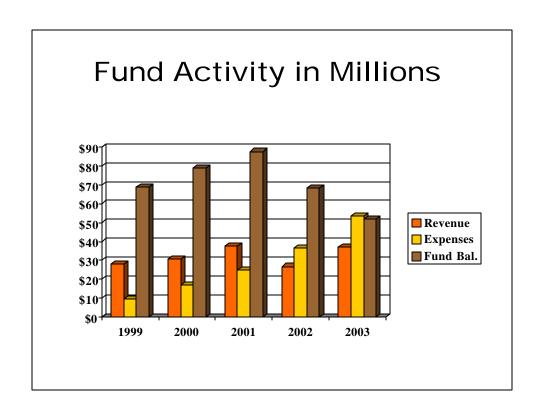
 FY 1999
 FY 2000
 FY2001
 FY 2002
 FY 2003

 Begin. Bal.
 51,083,188
 68,680,897
 78,851,383
 87,576,026
 68,405,976

 Revenue
 28,078,119
 30,540,177
 37,612,959
 26,649,319
 37,091,242

 Expenses
 10,480,410
 20,369,691
 28,888,316
 45,819,369
 53,449,236

 Ending Bal.
 68,680,897
 78,851,383
 87,576,026
 68,405,976
 52,047,982



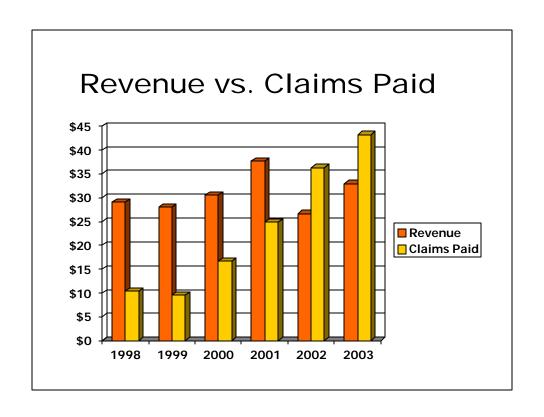
### Trend in Fund Balance

Number of claims has increased significantly

1996 400 claims submitted
1998 648 claims submitted
2000 1626 claims submitted
2002 2719 claims submitted

■ Reviewing rule allowances for expenses

Claim Summary: 1993 through 2003  Reported on a Calendar Basis							
Year		Receipts	Requested	Reimbursed	Reimbursed	Dollars	Claims
1993		76	\$12,609,751.38	35	\$4,181,086.88	33%	46%
1994		88	\$12,419,054.88	29	\$2,381,961.10	19%	33%
1995		193	\$12,516,618.48	75	\$2,369,040.37	19%	39%
1996		399	\$22,041,841.33	187	\$9,404,127.35	43%	47%
1997		517	\$21,327,804.47	347	\$11,158,196.46	52%	67%
1998		648	\$22,543,085.40	440	\$9,831,733.32	44%	68%
1999		1105	\$37,609,735.14	725	\$13,305,465.39	35%	66%
2000		1626	\$37,459,147.88	1204	\$20,726,031.08	55%	74%
2001		2247	\$52,535,709.74	1797	\$32,920,900.93	63%	80%
2002		2719	\$71,573,594.84	2157	\$42,290,495.53	59%	79%
2003	(1)	2590	\$55,051,779.99	1750	\$26,829,791.31	49%	68%
Totals		12,208	\$357,688,123.53	8,746	\$175,398,829.72	49%	72%
Footnote:	(1)	Amounts and y	early percentage reimburs	ed not final, as th	ere are currently claims pen	ding review.	



## Fund Status (millions) June 2002

- Indiana \$68
- Illinois \$60 (sunset date 1/2013)
- Michigan \$5 (fund sunset, pay til 2010)
- Minnesota \$15 (sunset date 6/2005)
- **Ohio** \$40
- Wisconsin \$14 (reduced coverage 12/01)

## Possible Consequences of Declining ELTF Balance

- Statute requires the Financial Assurance Board (FAB) establish a priority for paying claims to facilities that represent an immediate and significant threat to the environment.
- FAB rules require only high priority claims be paid if Fund balance drops below \$25 million.

### Consequences (cont.)

- It is expected that the fund will go below \$25 million in the next year.
- Claim payments would be delayed for cleanups not considered a high priority.
- Risk of EPA determining the fund is not solvent and no longer adequate to provide financial assurance.
- Owners/operators required to obtain insurance.

#### **ELTF Rule Revisions**

- ELTF Rule is being revised by FAB to address several issues.
  - Making remedies cost effective
  - Adjusting cost allowances
  - Reducing mark up of subcontractor costs
  - Prioritization of claims
- Preliminary Adoption in Feb. or Mar. 2004

# Indiana's Safe Drinking Water Program

Use of New Public Water Supply Fee Schedule to Help Ensure Safe Drinking Water

## New Public Water Supply Fee Schedule

- The General Assembly established a new public water supply annual fee schedule in House Enrolled Act 1001, which was signed by the Governor on May 8, 2003.
- The fees will support programs at IDEM to implement the federal Safe Drinking Water Act and are designed to ensure safe drinking water
- It is estimated that the fees will generate \$2 million annually. The fees are phased in over three years, beginning July 1, 2004.

## Safe Drinking Water Act

- IDEM is responsible for implementing the federal Safe Drinking Water Act and for ensuring that all Hoosiers have an adequate supply of safe drinking water.
- The agency carries out this responsibility by:
  - providing assistance to public water supply systems
  - establishing requirements for owners/operators of public water supply systems
  - monitoring compliance and enforcing Safe Drinking Water
     Act requirements

## Background

- The federal Safe Drinking Water Act Amendments in 1996 added substantial responsibilities to states and public water suppliers
- Public water suppliers and IDEM are required to significantly increase effort and investment of resources to meet new requirements now and over the next decade.
- Many key SDWA requirements are just now effective or being implemented

## Examples of New, Key Safe Drinking Water Act Programs

- Wellhead Protection Program
- Operator Certification Requirements
- Drinking Water State Revolving Loan Fund
- Public Water Supply Capacity Development
- New Surface Water Treatment Rules
- Disinfection/Disinfection Byproducts Rules
- Lead and Copper Rule Revisions
- Source Water Assessments
- Public Notice Rule
- Arsenic Requirements
- Consumer Confidence Reports

# What Public Water Supplies are covered under this new fee program?

- All Public Water Supplies are required to pay annual fees:
  - communities
  - nontransient noncommunities
  - transient noncommunities

## Examples and numbers of affected systems

- Community water systems serve approximately 860 cities, towns, mobile home parks, subdivisions or homeowner associations outside of a city or town, for the same population throughout the year.
- Nontransient noncommunity water systems serve approximately 706 schools, childcare facilities, institutions, offices, and businesses for a minimum population of 25 for at least six months out of the year.
- **Transient noncommunity** water systems serve approximately 2,888 restaurants, motels, churches, campgrounds, and businesses with less that 25 employees for a minimum of 60 days out of the year.

## How will this program be implemented?

- The fee program is effective on January 1, 2004.
- Each Public Water Supply System will pay:
  - 1/3 of the specified annual fee after July 1, 2004
  - 2/3 of the specified annual fee after July 1, 2005
  - 100% of the specified annual fee after January 2006 and annually thereafter

## What are the fees for each Public Water Supplier?

### **Community PWS**

- Fewer than 400 service connections
- Fee =\$350

- More than 400 service connections
- Fee = \$0.95 per service connection

### What are the fees for each PWS?

### **Nontransient noncommunity PWS**

- Population Served
  - -25-100
  - -101-250
  - -251-500
  - -501-1,000
  - -1,001-3,300
  - -3,301-5,000
  - -5,001-10,000
  - Greater than 10,000

- Fee
  - **-** \$150
  - **-** \$180
  - **-** \$240
  - \$340
  - **\$450**
  - \$600
  - \$1,500
  - \$3,000

# What are the fees for each PWS? (continued) Transient noncommunity PWS

Groundwater \$100

Purchased \$50

Surface water \$200

## How will fees be determined for each PWS?

- IDEM will use the data from its current inventory to:
  - determine the type of Public Water Supply
  - determine its source water supply
  - work with community systems to determine the number of service connections.

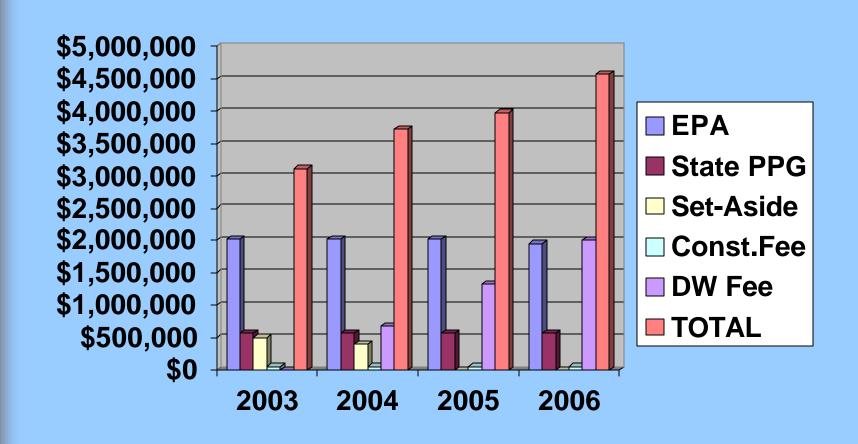
## When must the fee be submitted to IDEM?

- The fee must be received within thirty (30) days after the PWS is notified (billed) of its fee.
- Systems that do not submit the required fee may be subject to enforcement, delinquency charges, and/or penalties.
- A fee is considered late if it is not paid within thirty (30) days of notification.
- The delinquency charge is 10% of the fee.

# How much revenue will these fees provide for the Drinking Water Program?

- In 2004 approximately \$660,000.
- In 2005 approximately \$1,330,000.
- In 2006 approximately \$2,000,000
- The cost for the typical Hoosier household will be approximately \$0.08/month

## IDEM Drinking Water Budget



## Will these fees cover IDEM's safe drinking water program costs?

- EPA currently provides approximately 75%, of the funds to operate IDEM's drinking water program
- State General Fund revenue and construction permit fees provide about 25% of the funding
- With the new fees, EPA will still be providing about 45% of the funding
- Fees and General Funds will provide 55% of the funding

## How will these fees be used?

- The fees will be used to administer the federal Safe Drinking Water Act including:
  - Implementing the new rules
  - Enhancing drinking water security
  - Providing compliance assistance, especially to the smaller systems
  - Certifying operators
  - Conducting additional inspections
  - Protecting source water
  - Providing necessary data management

## Increase Staff Resources

- Phase 1 (FY04) 12 new staff
  - Inspection 5
  - Compliance/Rule implementation 3
  - Capacity Development/Assistance 3
  - Operator Certification 1
- Phase 2 (FY06) 10-15 additional staff
  - New rule implementation
  - Assistance programs/activities
  - Inspections

## Compliance and Rule Implementation

- **Goal**: improve implementation of new rules especially surface water treatment, disinfection/disinfection byproducts and ground water rules
  - Staff will assist systems with implementation of above rules and will also track compliance
  - Staff will actively participate in EPA rulemakings
  - Additional staff will be necessary to implement future rules

- Improved understanding of new rules by systems
- Improve data management
- Improved compliance rates at systems
- Indiana will have a greater voice in EPA rulemakings

## Capacity Development and Assistance

- Goal: provide assistance to "at risk" systems
  - Staff will provide direct technical managerial and financial assistance to systems
  - Staff will work individually with systems to assess the system and develop a plan to address deficiencies
  - Additional staff will be necessary to perform this activity as rules/requirements become more complex

- Improve the ability of systems to provide safe water that meets all the requirements of the SDWA
- Improved compliance rates
- Safer water provided to consumers

## **Operator Certification**

- Goal: ensure all "grandparented" and regular operators receive timely certifications and renewals, and continuing education course approvals and credits are processed
  - Staff proposed for FY04 will increase available resources by 50%

- All operators have current certification
- Timely decisions made on certifications
- Continuing education available and credits processed
- Competent certified operators available to systems

## Inspections

- Goal: perform sanitary surveys (inspections) at least once every 3 years at Community Systems and at least every 5 years at Noncommunity Systems
  - Staff will increase the number of inspections by 40%
  - Staff will perform more in-depth review of the facility
  - Additional staff will be necessary to fully achieve the goal

- Better operated and maintained systems
- Improved response to problems/violations
- Improved security
- Improved compliance
- Better compliance assistance
- Safer drinking water provided to consumers

## Benefits to systems of increased resources

- Identification and building capacity of "at risk" systems
  - Financial assistance with bookkeeping, grant and loan preparation, determining cost of service, etc.
  - Managerial ensure owner awareness, review of organizational structure, job responsibilities, etc.
  - Technical training system personnel, operational troubleshooting, engineering assistance, understanding of requirements, etc.
- Continued direct sampling assistance to the smallest systems for bacteria and nitrate
  - All systems serving less than 100 population
  - Health protection for customers
  - Reduced compliance burden

## Benefits to systems of increased resources

- Increased outreach to all systems on new rule requirements
  - Specific training
  - One-on-one assistance
- Assistance in addressing security issues
  - Vulnerability assessment preparation
  - Emergency response plan preparation and implementation
  - Addressing identified vulnerabilities

## Benefits to public of increased funding

- Higher Safe Drinking Water compliance rates
- Safer, cleaner drinking water
- More public information on the quality of drinking water
- Greater security from threats to systems

# Are there opportunities to provide input on how the fees will be used?

- IDEM is now seeking input on ways to improve the drinking water program
- IDEM will schedule stakeholder meetings to gain input
- Work with a group stakeholders on an efficient means to determine the number of service connections